SOCIETY FOR PUBLIC HEALTH EDUCATION
Columbus Ohio • April 4–6 2010
sophe
69th annual meeting
FINAL PROGRAM

Igniting Change & Innovation:
the Impact of Health Education
Become a leader in health education and behavior.

The Department of Health Education and Behavior at the University of Florida prepares students for leadership roles in health education/promotion by bridging the gap between scientific knowledge and public understanding of health to promote healthier living.

To meet the worldwide demand for health education specialists, the University of Florida offers on-campus and fully-online BS and MS programs. Additionally, the on-campus doctoral program prepares students for careers in health behavior research and practice.

**Master of Science in Health Education & Behavior**
- Non-Thesis, 30-credit program available online and on campus
- Thesis/Project 36-credit program available on campus
- Financial aid and student assistantships available

**Doctor of Philosophy (Ph.D.) in Health and Human Performance, concentration in Health Behavior**
- Study and research with internationally-recognized faculty
- Perform scholarly research for publication
- Funding available

Online graduate program:
(352) 294-1392 | masters@dce.ufl.edu
On campus graduate and Ph.D. programs:
(352) 294-1803 | HEBgradprogram@hhp.ufl.edu
heb.hhp.ufl.edu
IGNITING CHANGE & INNOVATION: THE IMPACT OF HEALTH EDUCATION

SOCIETY FOR PUBLIC HEALTH EDUCATION 69TH ANNUAL CONFERENCE

Igniting Change & Innovation: The IMPACT of Health Education

April 3 – 6, 2018 | Hyatt Regency, Columbus, Ohio

Welcome to SOPHE’s 69th Annual Conference! We invite you to engage with health education and promotion colleagues from across the country to build relationships, and hear from the innovations and impact shared in the educational sessions. Select from nearly 300 scientific presentations and posters to expand your mind and portfolio with cutting-edge health education research, policy and practice.

CONFERENCE OBJECTIVES

This 2½ day conference enables you to:

• Incorporate innovative strategies of practice and research to enhance community and public health, promote sustainable positive change in identified populations, and transform the field of health education and promotion.

• Explore strategies for improving professional skills in research, needs assessment, advocacy, evaluation, leadership, training, ethics, systems change, policy development, and communication to increase individual and community capacity for addressing health concerns and implementing effective health improvement activities.

• Analyze evidence-based and emerging socio-ecological approaches and collaborations to enhance the health of populations and individuals across the lifespan.

• Apply health education and promotion skills to emerging and re-emerging health concerns to reduce risk, improve health, empower stakeholders, and overcome challenges for effective health outcomes.

• Increase culturally competent health education practice to address social determinants of health, increase health equity, and improve health outcomes of diverse populations in domestic and global settings.

CONTINUING EDUCATION

An application has been approved to award Certified Health Education Specialists (CHES) and/or Master Certified Health Education Specialists (MCHES) up to 27.25 Category 1 Continuing Education Contact Hours (CECHs). A maximum of 23.75 Advanced-level CECHs are available. The National Commission for Health Education Credentialing, Inc. has approved SOPHE and its chapters as designated multiple event providers of CECHs in health education. SOPHE is a provider of Certified in Public Health (CPH) Renewal Credits. This conference has been approved to award up to 27.25 CPH Renewal credits.

LOCAL SUPPORTING CHAPTER

Special thanks to Ohio SOPHE, our 69th Annual Conference co-sponsor! Be sure to visit the Ohio SOPHE Chapter/Hospitality table to find out more about the many attractions, sites, and special events you do not want to miss while visiting Columbus, “The Heart of it All!”

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NEW! NATIONWIDE MAKE SAFE HAPPEN LOUNGE
Thanks to generous sponsorship from Nationwide, we have a special lounge, located just past the exhibit tables on the 2nd floor. The Make Safe Happen Lounge includes comfortable seating options, cell phone chargers and WiFi access! Stop by to charge your phone battery, talk with a friend or relax! Join us in thanking Nationwide for its generous support and participation in the SOPHE 2018 Annual Conference!

NEW! COMMON READING
For the first time, SOPHE is including a Common Reading for conference attendees. You should have received a link via email prior to your arrival. Reading this article will enhance your understanding of and participation in Plenary II and Deep Dive: Collaboration on Equity and Justice concurrent session on Wednesday afternoon, April 4th. Article: Collaborating for Equity and Justice: Moving Beyond Collective Impact, NPQ online, January 8, 2017. Tom Wolff, Meredith Minkler, Susan M. Wolff, Bill Berkowitz, Linda Bowen, Frances Dunn Butterfoss, Brian D. Christens, Vincent T. Francisco, Arthur T. Himmelman and Kien S. Lee. Also available on the SOPHE2018 Conference page, see www.sophe.org.

NEW! #MYIMPACT CAMPAIGN
This campaign has been developed to build awareness of health education specialists in the field of health education and health promotion. It is intended for you to share the impact YOU make in your schools and communities and with your partners. What can you do? Share your own stories. Post a phrase or a story of your work (your impact) and use the hashtag #myimpact on your social media platforms. Sign SOPHE’s #myimpact poster in the Exhibit area. The more people that share – the greater the impact!

Together we make an impact!

WELLNESS: TAI CHI
Thursday, April 5, and Friday, April 6 from 7:00am - 8:00am, Dr. Sara Cole has agreed to lead a Tai Chi wellness class. It will be held in the Champaign room on the 2nd floor. All are welcome!

CONFERENCE MOBILE APP AVAILABLE
SOPHE has a mobile app for the 2018 Annual Conference available for your phone or tablet. You can go to the Apple Store or Google Play and download CrowdCompass AttendeeHub; then open the app and search for SOPHE2018. You can also use a QR Scanner on your phone and scan the QR Code/bar code below to bring you right to the app to download on your device. This is a great way to see all the sessions, create your own Agenda, connect with other attendees, participate in sessions through mobile app polling, and even connect your Twitter and LinkedIn accounts or share your conference related activities and posts by using any of the following hashtags:

#SOPHE2018 | #myimpact | #CHES | #MCHES

Scan this with a QR Scanner on your phone or tablet to download the 2018 conference mobile app.

LOOKING TO EARN CE?
Your SOPHE 2018 registration includes continuing education fees. If you did not designate in your online registration that you wish to receive continuing education credits, please visit the CE Desk in the Registration Area for more information about how you can receive CE credits.

#SOPHE2018 | #MyImpact | @SOPHETWEETS
IGNITING CHANGE & INNOVATION: THE IMPACT OF HEALTH EDUCATION

SOPHE LEADERSHIP

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STUDENT TRUSTEE: Cedric Harville, II, MPH
SPEAKER OF THE HOUSE: Cherylee Sherry, MPH, MCHES®
DELEGATE TRUSTEE: Gigi Holder, CHES®
DELEGATE TRUSTEE: Terri L Lee, MPH
DELEGATE TRUSTEE: Michelle Carvalho, MPH, CHES®

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Fatima Khan

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10 G STREET, NE | SUITE 605 | WASHINGTON, DC 20002
PHONE: 202-408-9804
WWW.SOPHE.ORG
ANNUAL CONFERENCE HIGHLIGHTS

WELCOME TO COLUMBUS!

WELCOME 1st TIME ATTENDEES!
SOPHE extends a special welcome to all first-time annual conference attendees. Conference veterans, please introduce yourself and welcome them to the SOPHE family! First time attendees are also welcome to the SOPHE Snapshot Breakfast on Wednesday, April 4 from 7:15am - 8:15am.

SOPHE NEW MEMBER WELCOME
New Member to SOPHE? You are invited to join us on Wednesday, April 4 from 7:15am-8:15am at the SOPHE Snapshot, to hear about SOPHE programs, benefits, and how you can get involved.

HOSPITALITY TABLE
Ohio SOPHE is pleased to welcome SOPHE 2018 to their state! Visit the Hospitality Table in the exhibit area to get the scoop on things to do and see in Columbus!

FOOD & BEVERAGE OPTIONS
To keep registration fees as low as possible, meals during the conference are on your own. Choose from hotel options or visit the suggested delis and restaurants, a list was provided in your registration bag and is available in the mobile app.

SOPHE ANNUAL ALL-MEMBER BUSINESS MEETING
All SOPHE Members welcome! Join us on Wednesday, April 4 from 11:45am–12:45pm in the Regency Ballroom for SOPHE's All Member Business Meeting. Learn about our recent accomplishments and future initiatives, and welcome your newly-elected members of the Board of Trustees.

SOPHE OPENING RECEPTION/VOLUNTEER FAIR
Join us on Wednesday, April 4 from 6:00pm–8:00pm in the 2nd Floor Foyer for an evening of food, drinks (cash bar), networking and fun at the opening social. Connect with colleagues old and new, and welcome first-time attendees and students to the SOPHE annual conference. The first hour will include a Volunteer Fair – Take the opportunity to learn how you can volunteer with SOPHE in the coming year! We also encourage you to take this opportunity to visit the latest resources and services from our exhibitors and sponsors.

POSTER GALLERY/POSTER PROMENADE
Plan to view and interact with the authors of over 150 posters that are on display on Wednesday, Thursday, and Friday. You will find the posters in the Delaware C/D Ballroom. Each day there is a one-hour Poster Promenade time when you can speak to the poster authors. CE credit will be offered for those who review the 5 highlighted posters each day and speak to the authors.

STUDENT WORKSHOP
This year's student workshop will be held on Wednesday, April 4 from 1:00pm-2:30pm (Session A3). This session will be a speed mentoring opportunity where students will have the opportunity to meet and connect with more than 20 professionals in the field, working in a variety of work settings and roles.

EXHIBIT HALL
Please join SOPHE in welcoming and thanking the 2018 Exhibitors by visiting their tables in the 2nd Floor Foyer areas, near registration (The Landing). Come see the publications, tools, and information from an array of organizations and universities. Their participation is a valuable contribution to the success of the SOPHE 2018 Annual Conference, so we ask that you take a few minutes to say hello and explore what they offer.

180 SECONDS TO IMPACT HEALTH
Brand new this year! Have you heard of 3-Minute Thesis®? SOPHE is pilot testing our own version: “180 Seconds to Impact Health” on Thursday, April 5, 4:45pm in the Amphitheatre. Hear from students who will share their “elevator speech” about their dissertation or thesis projects. Cheer on the work of the students and hear what research is coming out of our professional programs!

AWARDS CEREMONY & RECEPTION
All attendees are welcome to this year’s awards ceremony. Join your colleagues in honoring SOPHE’s 2018 award winners on Thursday, April 5, starting with light hors d’oeuvres from 5:30 – 6:00pm, followed by the ceremony from 6:00pm–7:15pm. After the awards ceremony, join us for a celebratory reception! Mix and mingle with your fellow conference attendees in a relaxed atmosphere and enjoy hors d’oeuvres, a cash bar, and music!
Supported by SAGE and the Foundation for the Advancement of Health Education (FAHE).

STUDENT CASE STUDY COMPETITION
SOPHE is proud to continue hosting an undergraduate and graduate student case study competition. The competition is held on Tuesday, April 3. The winning teams will be announced following the Wednesday afternoon plenary session.

EARLY BIRD SESSIONS
Take note of the early bird sessions that we will be offering this year. Plan to join us Thursday and Friday mornings from 7:00am–8:00am and maximize your CE opportunities!

IGNITE SESSIONS
Returning again this year, we are conducting three Ignite concurrent sessions. Each session will be a quick succession of 5-7 minute presentations intended to challenge your thinking or spark your interest on a variety of health education and health promotion topics.

ROUNDTABLE SESSIONS
This year SOPHE has included additional roundtable sessions that are intended to be more intimate settings where you can directly interact with the presenters and discuss their research and programs.

SAFETY & SECURITY
Please keep an eye on your personal items and do not leave items unattended in meeting rooms or common areas. Fire and safety information is detailed in the directory in your hotel room. Consult a hotel staff member if you have questions about the surrounding area.

MEDICAL EMERGENCIES
If you need assistance locating a doctor or clinic in the area, please contact the hotel staff or a SOPHE staff person. If you need immediate assistance, pick up any hotel courtesy phone, or dial 9-1-1.
SELECTED CONFERENCE FACULTY

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Professor of Applied Behavioral Science, University of Kansas

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Community Science

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FOUNDER AND CEO
Utilization-Focused Evaluation

JUSTIN K. PHILLIPS, MA
FOUNDER AND EXECUTIVE DIRECTOR
Overdose Lifeline, Inc.

JIM F. SALLIS, PHD
PROFESSOR OF FAMILY AND PREVENTIVE MEDICINE
University of California, San Diego
2018 Elizabeth Fries Health Education Award Recipient

The Department of Health Science at the College of Human Environmental Sciences
congratulates Dr. David Birch for receiving SOPHE’s Distinguished Fellow Award.
Many thanks to the 2018 Annual Conference Planning Committee!

KATHLEEN ALLISON, PHD, MCHES® TRUSTEE, 2018 ANNUAL MEETING

ABSTRACT WORKGROUP
Cynthia Burwell, Co-Chair
Danielle Brittain, Co-Chair
Catherine Birdsey
Alexis Blavos
Joseph Dake
Brian Gordon
Liliana Roja Gulyer
Lanise Hutchins
Jagdish Khubchandani
Raffy Luquis
Brian Miller
Holly Raffle
Laurie Welch
Deitra Wengert

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Chesley Cheatham
Kay Deaner
Ruth Dudding
Rebecca Foco

MARKETING/ PUBLICITY WORKGROUP
Ninfa Purcell, Chair
Kari Boyle
Ashton Grigley
J. Sunshine Cowan
Sarah Pember
Nicolette Powe

PROGRAM WORKGROUP
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La Verne Partlow
Cherylee Sherry
Lisa Shook
Beth Stevenson

STUDENT ENGAGEMENT WORKGROUP
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Leigh Szucs, Co-Chair
Antonia Gardner
Jessica King
Laura Lessard
Melissa Thomas
Julie Soules

SOCIAL EVENTS WORKGROUP
Robert Braun, Chair
Sarah Dickman
Jen Moral
Tiffany Neal
Darlene Saunders
Amy Thompson

“If every classroom adopted at least one lesson from this manual, the world would be a more compassionate place.”

Jill McDevitt, Ph.D., M.Ed.
Sexual Violence Prevention Activist

UnequalPartners.org
Download 3 FREE lesson plans!
bit.ly/3FreeUnequalPartnersLessons
IGNITING CHANGE & INNOVATION: THE IMPACT OF HEALTH EDUCATION

69TH ANNUAL CONFERENCE DEDICATION*

SARAH TILTON FRIES, MPH
(1938-2017)

With the focus of this 69th conference on innovation and impact, it is fitting to dedicate this meeting in honor of Sarah Tilton Fries. A devoted SOPHE member for more than 30 years, Sarah was a health education champion with a vision to transform the impact of health education in the workplace and society.

Born in Minneapolis, Minnesota, Sarah received her bachelor's degree from Stanford University in 1960 and her MPH degree from San Jose State University in 1985. She and her husband, James F. Fries, MD (SOPHE 2007 Honorary Fellow), founded Healthtrac, Inc., which produced the first tailored cost-effective, health-improvement program to be widely implemented. Founded in health education theory, Healthtrac interventions include validated health risk assessments, tailored feedback based on participant risks and readiness to change, and serial tracking and reinforcement of healthful behaviors. Sarah guided health education messaging for Healthtrac participants and served as the company’s president for 12 years.

In 1991, partly with proceeds from the sale of Healthtrac, Sarah and Jim launched the James F. and Sarah T. Fries Foundation to honor contributions to the health of the public. The foundation’s endowment provides two prizes annually, including the Elizabeth Fries Health Education Award given at SOPHE’s conference each year. The $25,000 prize honors “a health educator who has made a substantial contribution to advancing the field of health education or health promotion through research, program development, or program delivery.” Sarah attended SOPHE’s annual conference for the award and lecture for 25 years, despite declining health from malignant melanoma and multiple brain metastases. Her courage, spirit and dedication to the health education profession have made an indelible impact on SOPHE and the world.

The SOPHE Awards Ceremony & Reception will take place in Regency Ballroom and Flyer (3rd floor) on Thursday evening, April 5. Tickets are not needed for this year's ceremony and reception.

**DISTINGUISHED FELLOW AWARD**
The Distinguished Fellow Award is SOPHE's highest recognition to a member. It honors members who have made significant and lasting contributions to the Society and to the health education field.

DANIEL MARSHALL, MD, MCHES®, GEORGIA SOPHE

**HONORARY FELLOW AWARD**
The Honorary Fellow Award is SOPHE's highest recognition to a non-member. It honors an individual who has made significant and lasting contribution to health education and public health.

CAMARA P. JONES, MD, PHD, MPH, MOREHOUSE SCHOOL OF MEDICINE AND ROLLINS SCHOOL OF PUBLIC HEALTH

**SOPHE PRESIDENTIAL CITATIONS**
The following individuals have provided dedicated service to SOPHE and are awarded a Presidential Citation for their contributions to SOPHE excellence.

TBA

**HORIZON AWARD**
This award recognizes early career health educators who have distinguished themselves through leadership, creativity, involvement in the profession, and health education practice in their settings.

HANNAH PRIEST CATALONO, PHD, CHES®, UNIVERSITY OF NORTH CAROLINA, WILMINGTON

**CLARENCE PEARSON PROGRAM EXCELLENCE AWARD**
This award recognizes outstanding health education programs in existence for at least three years.

PILOT LIGHT CHEFS, PILOT LIGHT, CHICAGO

**CHAPTER EXCELLENCE AWARD**
National SOPHE recognizes and publicizes creative, effective, or replicable methods implemented by SOPHE chapters to deliver one or more core member services.

GEORGIA SOPHE

**SARAH MAZELIS PAPER OF THE YEAR AWARD**
This award recognizes authors whose peer-reviewed article has been published in SOPHE's *Health Promotion Practice* journal in the last year and has made significant contributions to advancing the practice of health education and health promotion programs, policy, or professional preparation.

*APPLYING LEARNING THEORY TO SAFETY AND HEALTH TRAINING FOR HISPANIC IMMIGRANT DAIRY WORKERS*, HEALTH PROMOTION PRACTICE, VOL. 18 (JULY), 4. PP. 505-515 PATRICIA M. JUÁREZ-CARRILLO, PHD, MPH, AMY K. LIEBMAN, MPA, MA, IRIS ANNE C. REYES, MPH, YURANY V. NICNO SÁNCHEZ, RN, AND MATTHEW C. KEIFER, MD, MPH

**LAWRENCE W. GREEN PAPER OF THE YEAR AWARD**
This award recognizes authors whose peer-reviewed article has been published in SOPHE's *Health Education & Behavior* journal in the last year and has made significant contributions to understanding health education, health status, and strategies to improve social and behavioral health.

*IDENTIFYING SYNERGIES IN MULTILEVEL INTERVENTIONS: THE CONVERGENCE STRATEGY*, HEALTH EDUCATION & BEHAVIOR, VOL.44 (2) APRIL 2017 MEGAN A. LEWIS, PHD, TANA M. FITZGERALD, MSW, BRITTANY ZULKEWICZ, BS, SUSANA PEINADO, PhD, AND PAMELA A. WILLIAMS, PhD; RTI INTERNATIONAL, CENTER FOR COMMUNICATION SCIENCE, RESEARCH TRIANGLE PARK, NORTH CAROLINA

**PEDAGOGY IN HEALTH PROMOTION PAPER OF THE YEAR AWARD**
The Pedagogy in Health Promotion Paper of the Year recognizes an article from any category in the journal for its high quality and that represents the mission and purpose of the journal.

*TEACHING ECONOMIC EVALUATION OF HEALTH PROMOTION PROGRAMS*, PEDAGOGY IN HEALTH PROMOTION, VOL. 3, ISSUE 3 SEPTEMBER 2017. STEPHEN L. BROWN, PHD

**DELBERT OBERTEUFFER SCHOLARSHIP**
This award, conferred by SOPHE on behalf of the Foundation for the Advancement of Health Education (FAHE), recognizes doctoral students for their academic achievement, potential for advancing the health of children and youth; and professional goals.

ERIC CONRAD, MA, CHES®, THE UNIVERSITY OF ALABAMA

**MARION B. POLLOCK FELLOWSHIP**
This award, conferred by SOPHE on behalf of the Foundation for the Advancement of Health Education (FAHE), recognizes a talented and committed teacher in an elementary, middle, or high school for graduate study at the master's level.

CLAYBORNE COOK, BSED, THE UNIVERSITY OF PITTSBURGH

**ANN E. NOLTE WRITING AWARD**
This award, conferred by SOPHE on behalf of the Foundation for the Advancement of Health Education (FAHE), recognizes an outstanding written contribution in the field of health education and health promotion.

*HOW RESEARCH INFLUENCES POLICY: THE EVIDENCE WE NEED TO SPEAK TRUTH TO POWER – A REFLECTION ON AN AAHE SCHOLAR ADDRESS THREE DECADES ON*” (2017) AMERICAN JOURNAL OF HEALTH EDUCATION, 48:3, 151-155. LAWRENCE W. GREEN, DRPH

*FAHE Foundation for the Advancement of Health Education*
GRADUATE STUDENT RESEARCH PAPER AWARD
This award is designed to foster quality graduate student research and provide a mechanism by which to recognize outstanding graduate students for creative and innovative research.

ALYSSA LEDERER, PHD, MPH, MCHES®, TULANE UNIVERSITY SCHOOL OF PUBLIC HEALTH AND TROPICAL MEDICINE, NEW ORLEANS

VIVIAN DRENCKHAHN STUDENT SCHOLARSHIP AWARD
This student scholarship provides support to both undergraduate and graduate level full-time students in their pursuit of educational and professional development in health education.

JACQUELINE LANTSMAN, AMERICAN UNIVERSITY, WASHINGTON, D.C.

SOPHE/CDC STUDENT FELLOWS IN UNINTENTIONAL INJURY PREVENTION
This one-year fellowship recognizes, assists and trains graduate students working on unintentional injury prevention projects from the perspective of health education or behavioral sciences.

BRANDON HORVATH, THOMAS JEFFERSON UNIVERSITY, PHILADELPHIA
STEVEN A. MEDEIROS, JR., THOMAS JEFFERSON UNIVERSITY, PHILADELPHIA

SOPHE PATIENT ENGAGEMENT FELLOW
This fellowship recognizes, assists and trains masters or doctoral students to advance the research and practice of patient-centered health care from the perspective of health education or the behavioral sciences.

SUZANNE GROSSMAN, DRPH(C), DREXEL UNIVERSITY, PHILADELPHIA

BRICK LANCASTER COMMUNITY HEALTH INTERNSHIP AWARD
This award, given for the first time in 2018, supports a student with an internship conducting a health education and health promotion project that addresses a significant public or school health issue identified by a public health department of community agency.

LEIGH ANN GANZAR, MPH, THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT HOUSTON

21ST CENTURY SCHOLARSHIPS
SOPHE is proud to award the following 21st Century scholarships.

2018 Annual Conference
NANA AMA BARYEH, University of Toledo, Ohio
ERIC CONRAD, University of Alabama, Tuscaloosa
JENNIFER EVANS, University of Alabama, Tuscaloosa
MARISSA GREENBAND, University of California, Davis
ASTORIA GRIGGS-BURNS, Eastern Illinois University, Charleston, Illinois
VERONICA LADWIG, California Polytechnic State University, San Luis Obispo
DANIELLE MARQUEZ, University of Texas-El Paso
DANIELLE MARSHALL, Wayne State University, Detroit
JOB RUNGE, Eastern Illinois University, Charleston, Illinois
ANNA WANG, Truman State University, Kirksville, Missouri
AMY WOTRING, University of Toledo, Ohio

Congratulations KARL LARSON, PHD
2018 RECIPIENT OF THE KAREN DENARD GOLDMAN MENTOR AWARD

The Gustavus Adolphus College Department of Health and Exercise Science offers majors in exercise physiology, health and physical education, and athletic training along with minors in public health and coaching. By pairing close faculty support with hands-on learning opportunities in a residential liberal arts setting, Gustavus graduates are well-equipped to act on the great challenges of our time.

gustavus.edu
A SPECIAL THANKS TO THE SOPHE 2018 SUPPORTERS!

PLATINUM
NATIONWIDE, - Make Safe Happen
SAGE Publishing

GOLD
Eta Sigma Gamma (ESG)
Fries Foundation/CDC Foundation
Foundation for the Advancement of Health Education (FAHE)

SILVER
California State University—Northridge
Cleveland State University
Kent State University
University of Florida
University of Toledo
Wiley Publishing

BRONZE
American School Health Association
Center for Sex Education
Gustavus University
KDH Research and Communication
The Ohio State University—School of Public Health
The Ohio State University—Ecology
NE Ohio Medical University
University of Alabama
University of Southern California—MPH Program
# Detailed Schedule

## Tuesday, April 3

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Room/Location</th>
</tr>
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<tbody>
<tr>
<td>8:00AM–5:00PM</td>
<td>ESG Board Meeting</td>
<td>Clark</td>
</tr>
<tr>
<td>8:30AM–10:00AM</td>
<td>New Board of Trustees Orientation</td>
<td>Fairfield</td>
</tr>
<tr>
<td>9:00AM–5:00PM</td>
<td>Case Study Competition - Graduate &amp; Undergraduate</td>
<td>Champaign &amp; Knox</td>
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<tr>
<td>10:30AM–5:30PM</td>
<td>Board of Trustees Meeting</td>
<td>Fairfield</td>
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<tr>
<td>12:00PM–7:00PM</td>
<td>Registration Open</td>
<td>The Landing, 2nd Floor</td>
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<tr>
<td>12:30PM–3:00PM</td>
<td>Pre-Conference Workshop 1: Action &amp; Evidence</td>
<td>Delaware A/B</td>
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<td></td>
<td>Strategic Use of RBA</td>
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<tr>
<td></td>
<td>Presenters: Rebecca Reeve, PhD, CHES®; and Diane Allensworth, PhD, CHES®</td>
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<tr>
<td>3:30PM–5:30PM</td>
<td>Pre-Conference Workshop 2: Why the Verb Matters:</td>
<td>Delaware A/B</td>
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<td></td>
<td>Understanding the Competency-Based MPH (CEPH)</td>
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<td></td>
<td>Presenter: Kristen Varol, MPH, CHES®</td>
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<tr>
<td>5:30PM–7:00PM</td>
<td>House of Delegates Business Meeting</td>
<td>Fairfield</td>
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<tr>
<td>6:00PM–8:00PM</td>
<td>PHP Editorial Board Meeting</td>
<td>Marion</td>
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<tr>
<td>7:00PM</td>
<td>Group Meet and Neighborhood Walk</td>
<td>Meet in Hyatt Regency Lobby</td>
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## Wednesday, April 4

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Room/Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00AM–7:00PM</td>
<td>Registration, CE Desk &amp; SOPHE Store</td>
<td>The Landing</td>
</tr>
</tbody>
</table>

### Advanced Level CE (△)

- **7:15AM–8:15AM**
  - **SOPHE Snapshot Welcome**
  - *Any first-time SOPHE Conference Attendees and New SOPHE Members, within the last year, are welcome to attend. Continental Breakfast & prizes will be provided!
  - Room: Delaware A/B

- **8:00AM–12:00PM**
  - **ESG Board Meeting**
  - Room: Clark

- **8:15AM–9:15AM**
  - **NCHEC Breakfast**
  - *For CHES/MCHES Certified only. Pre-registration required.
  - Tickets provided with registration badges.
  - Room: Fairfield

- **8:30AM–9:30AM**
  - **SOPHE Research & Ethics Committee Meeting**
  - Room: Knox

- **9:00AM–7:00PM**
  - **Exhibit Area Open**
  - Room: 2nd Floor Foyer

- **9:30AM–11:30AM**
  - **Opening Plenary Session**
  - Welcome: Opening Remarks & Dedication
  - Kathleen Allison, PhD, MPH, MCHES®, 2018 Annual Meeting Trustee
  - M. Elaine Auld, MPH, MCHES®, SOPHE Chief Executive Officer
  - Lance Himes, JD, Director, Ohio Department of Health (INVITED)
  - **President Address**
  - Adenike Bitto, MD, DrPH, MCHES®, SOPHE 2017-2018 President
  - **Keynote Address: Enhancing Rigor to Increase Impact of Health Promotion Programs**
  - Moderator: Kathleen Allison, PhD, MPH, MCHES®
  - Michael Quinn Patton, PhD, Utilization-Focused Evaluation

- **11:30AM–1:00PM**
  - **Lunch on Own**

- **11:45AM–12:45PM**
  - **SOPHE All Member Business Meeting**
  - Room: Regency Ballroom

- **1:00PM–2:30PM**
  - **Concurrent Sessions A**
  - **A1: Deep Dive: Evaluation**
  - Moderator: Erica Payton, PhD, CHES
  - Room: Fairfield
  - Michael Quinn Patton, PhD; and Kate Lorig, DrPH, MSN, MPH
DETAILED SCHEDULE (CONT.)

Δ A2: IGNITE PRESENTATIONS
Moderator: Sarah Pember, PhD, MT, CHES®
Room: Regency Ballroom
- DEVELOPING A MEASURE TO ASSESS E-CIGARETTE USE AMONG COLLEGE STUDENTS USING THE REASONED ACTION APPROACH
  Paige Dobbs, PhD, CHES®
- ETHICS OF NALOXONE RATIONING IN THE OPIOID EPIDEMIC
  Jody L. Vogelzang, PhD, RDN, CHES®, FAND
- CULTURAL COMPETENCE IN ADDRESSING THE NUTRITION TRANSITION AND GLOBAL OBESITY: LESSONS FOR HOME AND ABROAD
  Steven R. Hawks, EdD, MBA, CHES®
- WEIGHT LOSS EFFECTS AND THEIR BEHAVIORAL AND PSYCHOLOGICAL PREDICTORS: CONTRASTING THE EFFECTS OF WEIGHT LOSS FOR LIFE IN YOUNG VERSUS OLDER-AGE GROUPS
  Ping Johnson, PhD, MS
- MODERNIZING A PUBLIC HEALTH WORKFORCE: STRENGTH TRAINING THE PUBLIC HEALTH WAY
  Cynthia Karlsson, MS, CHES®
- TEACH ME TO BE A SWISS ARMY KNIFE ON A CAMPING TRIP: CONSIDERATIONS FOR INNOVATIVE PROFESSIONAL PREPARATION OF THE MPH GENERALIST
  Leah C. Neubauer, EdD, MA
- COVERAGE OF OSTEOPOROSIS IN MASS-MARKET AND AFRICAN AMERICAN MAGAZINES FROM 2000-2015
  Susan Roberts-Dobie, PhD, CHES®
- SOCIAL INNOVATION AS CONVALESCENCE: A STRATEGIC APPLICATION OF THE UNITED NATIONS SUSTAINABLE DEVELOPMENT GOALS AS A FRAMEWORK FOR GLOBAL HEALTH EDUCATION
  Mark J. Johnson, MA, MS and Katerina Maria De Vito, MS

A3: STUDENT WORKSHOP: WHO’S WHO IN HEALTH EDUCATION: MEET THE CELEBRITIES OF THE FIELD
Moderator: Leigh Szucs, PhD, CHES®
Room: Delaware A/B

Δ A4: CONSIDERING CONSULTING
Moderator: Kathleen Allison, PhD, MPH, MCHES®
Room: Union A
- Becky Smith, PhD, CHES®, CDE, Kathleen Middleton, MS, MCHES®, Rebecca Reeve, PhD, CHES®

A5: CONTEMPORARY ISSUES IN VIOLENCE PREVENTION
Moderator: Kay Deaner, RN, MEd, CHES®
Room: Union C
- GUNS ON COLLEGE CAMPUSES: PUBLIC HEALTH & POLICY IMPLICATIONS
  Amy Thompson, PhD, CHES®, and Karen A. Teeple
- UTILIZING AN INTEGRATED BEHAVIORAL MODEL-BASED SCALE TO PREDICT BYSTANDER INTERVENTION INTENTION AND BEHAVIOR IN A SAMPLE OF COLLEGE STUDENTS
  Christine L. Hackman, PhD, CHES®
- HEALTH EDUCATION CAN IGNITE CHANGE AND ELIMINATE WORKPLACE BULLYING
  Lori Dewald, PhD, MCHES®

2:30PM–2:45PM
BREAK

Δ PLENARY II: COLLABORATION ON EQUITY AND JUSTICE
Moderator: Michelle Kegler, DrPH
Room: Regency Ballroom
- Frances Dunn Butterfoss, PhD, MEd, President, Coalitions Work
- Vincent T. Francisco, PhD, Kansas Health Foundation Professor of Community Leadership, The University of Kansas
- Kein Lee, PhD, Principal Associate/Vice President, Community Science
- CASE STUDY AWARDS ANNOUNCEMENT
  Karl Larsen, PhD

4:00PM–4:15PM
BREAK

4:15PM–5:45PM
CONCURRENT SESSIONS B

Δ B1: DEEP DIVE: EQUITY AND JUSTICE
Moderator: Raffy R. Luquis, PhD, MCHES®
Room: Regency Ballroom
- Thalaya Berry; Nnedi Onyejiuwa; Cynthia Baker, MA
- YOUTH EMPOWERMENT AS A FRAMEWORK TO ENGAGE YOUNG PEOPLE IN CREATING HEALTHY SCHOOLS AND COMMUNITIES
  Holly Raffle, PhD, MCHES® and Jessica Collura, PhD
- THE POWER OF PARTNERSHIPS IN HEALTH PROMOTION PEDAGOGY: IGNITING BEST PRACTICES IN STUDENT ENGAGEMENT
  Jean M. Breny, PhD, MPH, and Kathleen Roe, DrPH, MPH

Δ B3: EXPLORING RESEARCH METHODS IN HEALTH EDUCATION
Moderator: Kay Deaner, RN, MEd, CHES®
Room: Delaware A/B
- USING STRATEGIC FRAME ANALYSIS TO COMMUNICATE ABOUT INTERCONCEPTION, PRENATAL, AND INFANT HEALTH AND SAFETY: INSIGHTS FROM THE HISPANIC/LATINO POPULATION IN INDIANA
  Jean Marie S. Place, PhD, MPH, MSW
- OUTCOME MAPPING: A TOOL TO MEASURE THE IMPACT OF COMMUNITY HEALTH EDUCATION INTERVENTION
  Paula Worby, DrPH, MPH
- TOPIC MODELING IN PUBLIC HEALTH: MATHEMATICALLY MAPPING THE PUBLICATION HISTORY OF HEALTH EDUCATION & BEHAVIOR
  Danny Valdez, PhD (c), MS
- DEVELOPING TAILORED INTERVENTIONS THROUGH EMPATHY MAPPING
  Jolynn Gardner, PhD, CHES®

B4: ROUNDTABLE: TECHNOLOGY & INNOVATION
Moderator: Mark Kittelson, PhD, MCHES®
Room: Fairfield
- IGNITING CHANGE AND INNOVATION IN TOBACCO CONTROL: FREE PROVISION OF AN APP TO QUIT SMOKING TO STATE RESIDENTS, A PRELIMINARY EVALUATION
  Nelson A. Atehortua De la Pena, MD, PhD, MPH, MS
UTILIZATION OF TECHNOLOGY FOR ASSISTANCE IN TREATING DEPRESSION: EVALUATION OF MOBILE APPLICATIONS
Meghan E. Shewmake, MA, CHES® and Jennifer Evans, MEd, CHES®

STRATEGIES FOR BUILDING COMMUNITY ENGAGEMENT IN ONLINE AND HYBRID PUBLIC HEALTH PROGRAMS
Heidi Hancher-Rauch, PhD, CHES®; Trinh Viet Dinh; Taryn Parker, MPH

USING HUMAN-CENTERED DESIGN AS A MODALITY FOR DEVELOPING INNOVATIVE PROGRAMS
Christi Hays Equivel, MEd, CHES®

ASSESSING THE IMPACT OF AN INTERPROFESSIONAL EDUCATION PROGRAM ON MULTI-PROFESSIONAL STEREOTYPES AMONG HEALTH EDUCATION STUDENTS
Joe D. Visker, PhD, MCHES®, Joseph Banez; Nicole Dunseith; and Carol Cox, PhD, MCHES®

B5: ADDRESSING DIABETES MANAGEMENT FROM A PUBLIC HEALTH PERSPECTIVE
Moderator: Ruth Dudding, CHES®
Room: Union C
DINING WITH DIABETES
Laurie Weinreb-Welch, MPH, MCHES®
SOCIAL AND BEHAVIORAL PREDICTORS OF DIABETES SELF-MANAGEMENT EDUCATION IN THE U.S. POPULATION
Melissa L. Wigenton, DrPH, MS, CHES®
THE USE OF SECONDARY PREVENTION TO MEDIATE THE SEVERITY OF SYMPTOMS AT TYPE-1 DIABETES DIAGNOSIS
TatiSue Smith-Jackson, PhD, MPH
DEVELOPING, IMPLEMENTING, AND EVALUATING A PREVENTIVE HEALTH PROGRAM BASED ON THE Y-DIABETES PREVENTION: THE GROWING YOUNGER TOGETHER PROGRAM
Patricia Jan Terstenyak, MPH, CHES®; and Nancy Acree, RN

B6: ENGAGING QUALITY PARTNERSHIPS FOR SUCCESSFUL OUTCOMES
Moderator: La Verne Partlow, MEd, CHES®
Room: Union E
“WE CANNOT NOT DO IT; IT’S A PART OF OUR IDENTITY NOW”: LESSONS LEARNED ABOUT COMMUNITY-UNIVERSITY PARTNERSHIP INFRASTRUCTURE WITHIN TRANSLATIONAL RESEARCH PROJECTS FROM THE CDC PREVENTION RESEARCH CENTERS
Belinda-Rose Young, MS, CPH
FUNDAMENTALS FOR CHILDHOOD: EVALUATING AN INVENTIVE PUBLIC AND PRIVATE PARTNERSHIP PROJECT IN GEORGIA
Christine Ejikeme, DrPH
SUCCESSFUL SERVICE LEARNING AT WORK – UNDERGRADUATE STUDENTS AND A PARTNERSHIP TO IMPACT HOMELESSNESS
Anna M. Torrens-Armstrong, PhD, CHES®

4:15PM–5:15PM
DEPARTMENT CHAIRS MEETING
Room: Clark

5:45PM–6:00PM
BREAK

5:45PM–6:30PM
SOPHE PUBLICATIONS COMMITTEE MEETING
Room: Clark

6:00PM–7:00PM
POSTER PROMENADE - DAY 1
All Day 1 Posters are on display in Delaware C/D. Selected Posters (*) are available for continuing education credit
Room: Delaware C/D

*THE POWER OF PICTURES: USING STUDENTS’ SMARTPHONES TO TEACH THE SOCIAL ECOLOGICAL MODEL
Susan Roberts-Dobie, PhD, CHES®, and Disa Cornish, PhD, MS

*WHAT THE TWEET! EXAMINING TYPE 2 DIABETES MESSAGE CHARACTERISTICS AND RETWEETING AMONG U.S. TWITTER USERS
Marian Opoku-Botchway, MPH, CHES®, Victoria Catherine Lambert, Sei-Hil Kim; Rachel Ellen Davis, PhD, MPH

*REFERRERS RALLYING ONLINE: AN ASSESSMENT OF MARIJUANA-RELATED TWEETS IN THE UNITED STATES
Michael Barnes, PhD, MCHES®, Aaron Ormiston; Megan Searles; Carl L. Hanson, PhD, MCHES®, Christophe Giraud-Carrier

*DEVELOPING HIGH-QUALITY, LOW-COST VIRTUAL TRAININGS: BEST PRACTICES AND RECOMMENDED TOOLS FROM THE REGION IV PHTC
Michelle L. Carvalha, MPH, MCHES®, Charita D. Alston, MS EdT; Laura M. Lloyd, MPH, MCHES®, Hilary Merlin, MEd; Melissa Alperin, EdD, MPH, MCHES®

*OLDER ADULT’S SATISFACTION WITH WEB-BASED EDUCATIONAL INTERVENTION TO IMPROVE FOOD SAFETY PRACTICES
Jenna Brophy; Sheryl Gates; Katherine Kosa; Edgar Chambers, IV, PhD; Sandra Godwin

6:00PM–7:00PM
VOLUNTEER FAIR
Room: The Landing/2nd Floor Foyer/Delaware C/D

6:00PM–8:00PM
OPENING CONFERENCE RECEPTION/EXHIBITORS ON PARADE SPONSORED BY NATIONWIDE MAKE SAFE HAPPEN
Room: The Landing/2nd Floor Foyer/Delaware C/D

8:00PM–8:30PM
POSTER DAY 1 REMOVAL
Room: Delaware C/D

THURSDAY, APRIL 5

7:00AM–7:00PM
REGISTRATION, CE DESK & SOPHE STORE
Room: The Landing

7:00AM–8:00AM
WELLNESS: TAI CHI CLASS
Instructor: Sara L. Cole, PhD, MCHES®
Room: Champaign

7:00AM–8:00AM
EARLY BIRD SESSIONS

EB1: ENGAGING SCHOOLS & COMMUNITIES IN NUTRITION EDUCATION
Moderator: Jeanine Robitalle, MS, CHES®
Room: Fairfield

EXAMINING DIETARY CHOICES AND DIETARY CONSUMPTION BEFORE AND AFTER IMPLEMENTATION OF THE SMARTER LUNCHROOM MODEL AMONG K-8 STUDENTS
Shaina Sta Cruz

EB2: SKILL BUILDING: TELLING OUR STORY THROUGH INFOGRAPHICS
Moderator: Holly Raffle, PhD, MCHES®
Room: Delaware A/B
Mary Singler, MEd, MCHES®

EB3: IGNITE PRESENTATIONS - RESEARCH METHODS
Moderator: Cheryl J. Reifer, PhD, RD, LD
Room: Regency Ballroom
A QUALITATIVE APPLICATION OF THE INTEGRATED MODEL OF BEHAVIORAL PREDICTION TO GRADUATE STUDENT EATING BEHAVIORS Sarah E. Pember, PhD, MT, CHES®
USING MARKET RESEARCH TO INFORM HEALTH COMMUNICATION PRACTICE Sarah Lewis, MPH, CHES®
SCENARIO ANALYSES HELP UNDERGRADUATE STUDENTS DEVELOP “AN EVIDENCE-BASED PUBLIC HEALTH PERSPECTIVE” ON EMERGENT ISSUES Rishti Meena Kalakar, MD, MPH, and David Johnson, MPH, PhD, CPH
CLAIMS DATA AS AN INNOVATIVE WAY OF EDUCATING PUBLIC HEALTH EDUCATORS Robin Geiburd, JD and Christine O’Dannell
COMMUNITY-BASED PARTICIPATORY RESEARCH PUT INTO ACTION AND DISSEMINATION: WEST VIRGINIA UNIVERSITY GET FRUVED PROGRAM Melissa D. Offert, DrPH, MS, RDN, LD

7:00AM–8:15AM
PAST PRESIDENTS’ BREAKFAST
Room: Knox

7:30AM–8:00AM
POSTER DAY 2 SET UP
Room: Delaware C/D

7:30AM–4:30PM
EXHIBIT AREA OPEN
Room: 2nd Floor Foyer

8:00AM–8:15AM
BREAK
Refreshments Sponsored by Wiley Publishing

8:15AM–9:45AM
CONCURRENT SESSIONS C

Δ C1: INNOVATIVE ACTIONS TO IMPROVE HEALTH: LESSONS LEARNED FROM ESG
Moderator: Leigh Szucs, PhD, CHES®
Room: Delaware A/B
ADDRESSING CHALLENGES TO PUBLISHING HEALTH RESEARCH: USING STANDARDIZED REPORTING GUIDELINES TO ASSIST IN PUBLISHING SCHOLARLY RESEARCH MANUSCRIPTS
Brian Miller, MS, MEd, EdD, CHES®, and Jeffrey L. Pellegrina, PhD, MPH
DEVELOPING A STRUCTURE FOR GLOBAL HEALTH SERVICE DELIVERY ON COLLEGE CAMPUS
Amos O. Adurojaa, PhD, MCHES®, FASHA, and Nicole L. Bradford, PA
FOOD DESERT PREVALENCE SURROUNDING UNIVERSITY COMMUNITIES
Alexa K. Allen, and Amos O. Adurojaa, PhD, MCHES®, FASHA

Δ C2: LEADERSHIP FOR PRACTITIONERS
Moderator: David A. Birch, PhD, MCHES®
Room: Union C
Frances Dunn Butterfoss, PhD, MEd; Laura Rasar King, MPH, MCHES®; David A. Sleet, PhD

Δ C3: ROUNDTABLE: VULNERABLE POPULATIONS
Moderator: Holly Mata, PhD, CPH, CHES®
Room: Fairfield
IMMIGRANT HEALTH ACCESS PROGRAM (IHAP) AND GLEN HAVEN CENTER: THE EFFICACY OF THE INDIGENOUS COMMUNITY HEALTH WORKER MODEL IN HEALTH PROMOTION FOR REFUGEES AND IMMIGRANTS
Nneze Eluka, MS, CHES®
AN INFORMED PLAN TO PROVIDE TOBACCO CESSION TO VULNERABLE RURAL COMMUNITIES
Sarah Lawver
WOMEN’S REPRODUCTIVE HEALTH INITIATIVES IN MATAGALPA, NICARAGUA: A COLLABORATION WITH GUNDERSEN HEALTH SYSTEM’S GLOBAL PARTNERS AND THE LILY PROJECT
Keely Rees, PhD, MCHES®, Cecilia Moreno, Mikka Nyarko
ENGAGING COMMUNITY RESIDENTS IN BUILDING A HEALTHIER HIGHLAND TO TAKE CHARGE OF THEIR HEALTH
LaVerne D. Partlow, MEd; and Donyel Barber
DISCOVERY OF UNDERREPRESENTED GROUPS IN HEALTHCARE RESEARCH
Megan Smith

Δ C4: JOINING FORCES: SUPPORTING HEALTHY CHILDREN & FAMILIES WITH HEALTH EDUCATION
Moderator: Gigi Holder, CHES®
Room: Union A
EFFECTIVENESS OF THE DANGEROUS DECIBELS PROGRAM® IN CHILDREN FROM MILITARY FAMILIES
Teressa Ann Sharp, PhD
RELIGIOSITY AS A PROTECTIVE BEHAVIOR OF UNDERAGE ALCOHOL CONSUMPTION: A LONG-TERM MULTI-YEAR ANALYSIS
Danny Valdez, PhD (c), MS
PARENTS’ PERCEPTIONS OF THE ROLE OF THE BLACK CHURCH IN PREVENTING TEEN PREGNANCY
LaNita W. Harris, PhD, MPH, CHES®
WICHEALTH.ORG: IMPACT OF A PARENT-CHILD FEEDING BEHAVIOR INTERVENTION
Robert J. Bensley, PhD, MCHES®
Δ C5: INSPIRED INNOVATIONS IN RURAL AREAS  
Moderator: Danielle Brittain, PhD  
Room: Union E  

SUSTAINABILITY BUILDING BLOCK - THE OMAHA SYSTEM  
Karen S. Martin, RN, MSN, FAAN; and Cherylee Sherry, MPH, MCHES®  

HIV EDUCATION, OUTREACH, PREVENTION, AND TREATMENT AMONG MSM LIVING IN RURAL GEORGIA: FINDINGS FROM A QUALITATIVE STUDY  
Jordan D. Helm, MPH, CHES®  

TEENS LINKED TO CARE: IMPLEMENTING ESSENTIAL HEALTH EDUCATION STRATEGIES WITH ADULTS AND TEENS IN RURAL COMMUNITIES  
Loren Christian Faust, MA and Liam Harbry, MPH  

IMPLEMENTING INTERVENTION MAPPING: THE MACHIAS, MAINE EXPERIENCE  
Rebecca Drewette-Card, DrPH; and William De Jong, PhD  

Δ C6: GETTING INVOLVED WITH SOPHE JOURNALS: SKILLS FOR EFFECTIVE MANUSCRIPT REVIEW  
Moderator: Jeanine Robitaille, MS, CHES®  
Room: Marion  
Kathleen Roe, DrPH, MPH; Stephen Gambescia, PhD, Reginald Fennell, PhD, MCHES®, Daniela Marquez, MPH  

9:45AM–10:00AM  
BREAK  

10:00AM–11:15AM  
Δ PLENARY III: MEETING DEDICATION  
Welcome: Lawrence W. Green, DrPH, MPH, ScD(Hon)  
Room: Regency Ballroom  
Patricia Mullen, DrPH, MPH, MLS and Kate Lorig, DrPH  

ELIZABETH FRIES HEALTH EDUCATION AWARD AND PRESENTATION  
Viktor E. Bovbjerg, PhD, MPH  

NEEDS & CHALLENGES RELATED TO MULTI LEVEL INTERVENTION: PHYSICAL ACTIVITY EXAMPLES  
James F. Sallis, PhD, University of California, San Diego  

11:15AM–1:00PM  
LUNCH ON OWN  

11:30AM–1:30PM  
HPP EDITORIAL BOARD LUNCHEON  
Room: Knox  

11:30AM–12:30PM  
POSTER PROMENADE - DAY 2  
All Day 2 Posters are on display in Delaware C/D. Selected Posters (*) are available for continuing education credit  
Room: Delaware C/D  

* TAKING PRIDE IN A NOVEL LGBTQ HEALTH INFOGRAPHIC FOR FIRST YEAR MEDICAL STUDENTS  
Joyce Nyhof-Young, PhD, MS; Alexandre Coutin, Groonie Sok-Kau, Tang Herman Tang; Lorence Biro  

* UNIQUE COLLEGE TOBACCO-FREE POLICY EVALUATION TECHNIQUE USING AERCIS  
Sarah E. Powell, Amy Gatto, Rita DeBate, PhD, CHES®  

* A SOCIAL MARKETING APPROACH TO ADDRESS MENTAL HEALTH LITERACY AMONG MALE UNIVERSITY STUDENTS  
Gregor Rafal; Rita DeBate, PhD, CHES®; Amy Gatto  

* EXAMINING RELATIONSHIPS AMONG DATING APP USAGE AND MENTAL HEALTH OUTCOMES IN COLLEGE STUDENTS  
Sarah E Rush, PhD, CHES®; Christine L Hackman, PhD, CHES®  

* DISTRACTED MOBILE DEVICE USE AMONG STREET-CROSSING COLLEGE STUDENT PEDESTRIANS: AN OBSERVATIONAL APPROACH  
Andrew Piazza, PhD, MCHES®, CCS; Adam Knowelden, PhD, MS, CHES®, Elizabeth Hibberd; James Leeper, PhD; Angela M. Paschal, PhD; Stuart Usdan  

11:30AM–12:30PM  
SOPHE’S COMMUNITY OF PRACTICE (COP) ROUNDTABLES  
Room: Regency Ballroom  

11:30 AM - 12:15PM  
SOPHE 2018 CONFERENCE PLANNING COMMITTEE  
Room: Champaign  

11:45AM–12:45PM  
SOPHE PROFESSIONAL DEVELOPMENT/CE COMMITTEE MEETING  
Room: Marion  

12:00PM 1:00PM  
SCHOOL HEALTH MANUSCRIPT AUTHORS MEETING  
(INVITATION ONLY)  
Room: Union B  

12:00PM–1:00PM  
SOPHE FINANCE COMMITTEE MEETING  
Room: Private Dining Room  

1:00PM–2:30PM  
CONCURRENT SESSIONS D  

D1: ROUNDTABLE: PROFESSIONAL DEVELOPMENT  
Moderator: Sarah Rush, PhD, CHES®  
Room: Fairfield  

GLOBAL PERSPECTIVES ON PERSONAL AND PROFESSIONAL DEVELOPMENT: A COMMUNITY OF PRACTICE ROUNDTABLE SESSION  
Developing as a global leaders: knowledge, technologies, and cutting-edge principles  
Shanna Livermore, MPH, MCHES®  

Best practices in disseminating research and evaluation in academic and creative venues  
Leah Neubauer, EdD, MA  

Pedagogical strategies for professional preparation locally for public health practice globally  
Sarah Rush, PhD, CHES®  

Best practices in developing skills for online and hybrid courses globally  
Amar Kanekar, PhD, MPH, MCHES®  

Professional development through international research journals: dissemination and service opportunities  
J. Hope Corbin, PhD  

MEETING PUBLIC HEALTH PROFESSIONALS WHERE THEY ARE: A MIXED-METHODS APPROACH TO TRAINING NEEDS ASSESSMENT  
Lisa McCormick; Michelle L. Carvalho, MPH, MCHES®; Laura M. Lloyd, MPH, MCHES®; Melissa Alperin, MPH, PhD, EdD, MCHES®  

A SERVICE LEARNING APPROACH TO DEVELOPING SKILLS TO ASSESS COMMUNITY HEALTH NEEDS  
Jackie Lanier, DrPH, MCHES®
PLANNING SUCCESSFUL INTERNSHIPS
Corey M. B. Santorelli, CHES®

Δ D2: ENSURING CULTURALLY APPROPRIATE HEALTH EDUCATION FOR THE MANY FACES OF WOMEN
Moderator: Terri L. Lee, MPH
Room: Marion
IGNITING INNOVATIVE WAYS TO IMPROVE WOMEN'S HEALTH ACROSS THE LIFESPAN: AN EXPLORATION OF REPRODUCTIVE HEALTH CARE SEEKING BEHAVIORS OF MIDDLE-AGED WOMEN IN TWO URBANIZED MIDWESTERN COMMUNITIES
Shannon McMorrow, PhD, MPH, and Cassie Jeng, PhD, MPH, CPH, CHES®
CHEMICAL SAFETY INFORMATION MOTIVATES AND EMPOWERS LOW-WAGE IMMIGRANT WOMEN WORKERS TO TAKE ACTION TO PROTECT THEIR HEALTH
Paula Worby, DrPH, MPH
A TYPOLOGY OF LEARNING: APPROACHES TO ADDRESSING 21ST CENTURY PUBLIC HEALTH CHALLENGES
Christina Welter, DrPH, MPH; and Sophe Naji, MPH

Δ D3: PREVENTING UNINTENTIONAL INJURIES: RESEARCH, PRACTICE AND STANDARDS | SPONSORED BY NATIONWIDE MAKE SAFE HAPPEN
Moderator: Angela McKalide, PhD, MCHES®
Room: Regency Ballroom
Lara B. McKenzie, PhD, MA; Eileen M. McDonald, MS; Shelli Stephens-Statham, MPA; Margaret Carr

D4: STRATEGIES TO ADDRESS HIV PREVENTION
Moderator: Michelle L. Carvalho, MPH, MCHES®
Room: Union A
INCLUSIVE HEALTH PROMOTION PRACTICES FOR HOLISTIC HIV PREVENTION AMONG MINORITY WOMEN IN TEXAS, U.S.-MEXICO BORDER COMMUNITIES AT RISK FOR SUBSTANCE USE DISORDER
Rebecca Gallegos, MPH, and Therral Mangadu, MD, PhD, MPH
YOUTH ACROSS BORDERS: FOSTERING CONNECTIONS & COMBATTING HIV STIGMA
Cory Alexis Dambrosia, CHES®
PARTNERS IN LIFE: PARENTING OUTCOMES AND LESSONS LEARNED FROM A COUPLES-BASED RELATIONSHIP-STRENGTHENING HIV/STI PREVENTION INTERVENTION FOR BLACK AND LATINO ADOLESCENT PARENTS IN NEW HAVEN, CT
Valen Grandelski, MPH, MCHES®

Δ D5: RESPONDING TO THE OPIOID EPIDEMIC
Moderator: Sandra Bulmer, PhD, MS
Room: Union C
NALOXONE DISTRIBUTION AND EVALUATION IN NORTHERN KENTUCKY
Laura Brinson, Med, CHES®
A SCHOOL-BASED HEALTH EDUCATION RESPONSE TO THE OPIOID EPIDEMIC: LEADING OHIO'S EFFORT WITH VISION, VALUE, AND STRATEGY
Holly Raffle, PhD, MCHES®

D6: CHANNELS FOR MEANINGFUL MESSAGING: UNDERSTANDING POPULATIONS TO INCREASE RESEARCH
Moderator: Melissa Thomas, PhD, MS, MCHES®
Room: Union E
SOCIAL MEDIA FOR HEPATITIS B AWARENESS: LESSONS LEARNED FROM FOCUS GROUPS WITH YOUNG CHINESE & VIETNAMESE ADULTS
Julia Mary Alber, PhD, MPH, and Suzanne Grossman, MSc
KEEP IT FRESH: RECEPITIVITY TO FDA'S TOBACCO PREVENTION CAMPAIGN FOR MULTICULTURAL HIP HOP YOUTH
Carolyn Ann Stalgaitis, MPH
CROWDSOURCING INNOVATION THROUGH THE ENVIRONMENTAL HEALTH APP CHALLENGE
Preston Burt, MA
SEXUALITY WORKPLACE ISSUES AMONG DIRECT SERVICE PERSONNEL WORKING WITH POPULATIONS WHO ARE INTELLECTUALLY DISABLED IN CILA HOMES
Anita Sego, PhD, MCHES®

PARKS AND RECREATION DEPARTMENTS: AN OPPORTUNITY TO COLLABORATE FOR ADDRESSING HEALTH AMONG YOUTH WITH DISABILITIES
Deb Risisky, MEd, PhD; and James MacGregor, EdD, MS

Δ E4: TRAINING THE NEXT GENERATION OF HEALTH EDUCATORS
Moderator: Nicolette Powe, DrPH, MCHES®
Room: Union C

2:45PM–4:15PM
SOPHE STRATEGIC PLANNING TECHNICAL ASSISTANCE
(SOPHE leaders responsible for committee plans)
Room: Clark

4:45PM–5:30PM
180 SECONDS TO IMPACT HEALTH
Moderator: Sarah E. Pember, PhD, MT, CHES®
Room: Amphitheatre

5:00PM–6:00PM
21ST CENTURY/LEGACY AWARDS RECEPTION
INVITE ONLY
Room: Knox

5:30PM–6:00PM
AWARDS PRE-RECEPTION
Room: Regency Ballroom Foyer

6:00PM–7:15PM
AWARDS CEREMONY
Room: Regency Ballroom

7:15PM–9:00PM
AWARDS POST-RECEPTION
Room: Regency Ballroom Foyer

7:30PM–8:30PM
POSTER DAY 2 REMOVAL
Room: Delaware C/D

FRIDAY, APRIL 6

6:00AM–2:00PM
REGISTRATION/CE DESK & SOPHE STORE
Room: The Landing

6:00AM–7:00AM
EARLY BIRD SESSIONS
Δ EB4: SKILL BUILDING: LEARNING STRATEGIES
Moderator: Ping Johnson, PhD, MS
Room: Union C

2:45PM–5:30PM
IGNITING CHANGE & INNOVATION: THE IMPACT OF HEALTH EDUCATION
17

SEXUALITY WORKPLACE ISSUES AMONG DIRECT SERVICE PERSONNEL WORKING WITH POPULATIONS WHO ARE INTELLECTUALLY DISABLED IN CILA HOMES
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Moderator: Ping Johnson, PhD, MS
Room: Union C

2:45PM–5:30PM
IGNITING CHANGE & INNOVATION: THE IMPACT OF HEALTH EDUCATION
A DECADE OF PROGRESS: HOW ONE CALIFORNIA COUNTY PASSED THE
MOST SMOKE-FREE MULTI-UNIT HOUSING ORDINANCES IN THE NATION
Randy Uang, PhD, and Shouanda Scrugge, MSHA

Δ EB6: FUTURE OF SCHOOL HEALTH
Moderator: Holly Raffle, PhD, MCHES®
Room: Delaware A/B

THE FUTURE OF SCHOOL HEALTH EDUCATION IN THE 21ST CENTURY
David A. Birch, PhD, MCHES®; Adrian R. Lyde, PhD, MCHES®; David K.
Lohrmann, PhD, MCHES®; Michael J. Mann, PhD; M. Elaine Auld, MPH, MCHES®

SCHOOL HEALTH EDUCATION TEACHER PREPARATION STANDARDS:
LEADING CHANGE & INNOVATION
Adrian R. Lyde, PhD, MCHES®

7:00AM–8:00AM
POSTER PROMENADE - DAY 3
All Day 3 Posters are on display in Delaware C/D. Selected Posters (*) are available for continuing education credit
Room: Delaware C/D

*FEED-A-BULL: EVALUATION OF A UNIVERSITY FOOD PANTRY
Jamie Paola, CPH

*FARE'S COMMUNITY ENGAGEMENT INITIATIVE: MEANINGFUL IMPACT AT THE LOCAL LEVEL
Sahru Keiser, MPH

*ARE YOU THINKING OF SOMETHING ELSE? ENSURING COLLABORATIVE EFFORTS
Enn Murphy, MPH

*EVALUATION OF GROUP DIABETES EDUCATION IN A LARGE URBAN HEALTH SYSTEM
Nereyda Franco, MPH, MCHES®; Tiana Turner, MPH, CHES®

*EVALUATION OF SOCIAL COGNITIVE THEORY PATH MODEL PREDICTING MEN'S SLEEP BEHAVIOR
Adam Knowlden, PhD, MS CHES®

8:00AM–8:15AM
BREAK

8:15AM–9:45AM
CONCURRENT SESSIONS F

F1: IGNITE PRESENTATIONS
Moderator: Lanise Hutchins, PhD, CHES®
Room: Regency Ballroom

IGNITING AND RAISING COMMUNITY HEALTH
Cathy Vue, MPH, and Ashley Choi

THE INNOVATION OF TOBACCO 21: AN IGNITING SOLUTION TO AN OLD PROBLEM
Ginny Chadwick, MPH, MA

THE IMPLEMENTATION OF QUALITY PHYSICAL EDUCATION GUIDELINES IN ELEMENTARY AND MIDDLE SCHOOLS: A PILOT PROJECT
Christi Hoyos Esquivel, MEd, CHES®

STRATEGIES FOR MAINTAINING SEXUAL WELLBEING IN LONG-TERM RELATIONSHIPS OF PARENTS AND NON-PARENTS
Kristen P. Mark, PhD, MPH, MSC; and Christine E. Leistner, MA

SEE IT! CREATE IT! PERFORM IT! USING INNOVATIVE AND ARTISTIC METHODS TO ENGAGE NUTRITION STUDENTS IN A COLLEGE CLASSROOM
Jenelle N. Robinson, PhD, CHES®

THE TRUTH® CAMPAIGN: CREATING THE FIRST TOBACCO FREE GENERATION
Starla Stiles, MA

PURSuing YOUR PASSion AND ACHIEVING SUCCESS: TWO YOUNG SCHOLARS WHO BECAME ESTABLISHED PROFESSIONALS
Reginald Fennell, MEd, PhD, RN, MCHES®

ARrogance, IGNorance, OR BOTH? THE DEEPENING DISCONNECT BETWEEN DEVELOPED OUTREACH AND DEVELOPING OUTCOMES
Aimee Asht Dyal, PhD, CHES®, and Jane A. Petrillo, PhD

EMPOWERING PATIENT PARTNERS AND KEY STAKEHOLDERS TO DEVELOP A PATIENT-CENTRIC FOOD ALLERGY RESEARCH PROGRAM
Jennifer J. Bute, PhD; and Mary Jane Marchisotto, MBA

F2: GOING BEYOND THE CLASSROOM TO PROMOTE HEALTHY STUDENTS
Moderator: Sarah Pember, PhD, MT, CHES®
Room: Delaware A/B

FACTORS ASSOCIATED WITH SCHOOL NURSES' PERCEPTION OF SCHOOL DISTRICT SUPPORT FOR HPV VACCINE EDUCATION
Brittany L. Rosen, PhD, CHES®, Skye McDonald, MS, CHES®, James Bishop, MEd, CHES®

SO YOU THINK YOU CAN WORK WITH SCHOOLS?: “SECRET” PATHWAYS TO COLLABORATION
Bonni C. Hodges, PhD, MS; and Donna M. Videto, PhD, MCHES®

CREATING INNOVATIVE CROSS-CURRICULAR TIES: EMBEDDING HEALTH EDUCATION CONTENT INTO THE CORE SUBJECTS
Jeanne Barcelonato, PhD; and Julia Goettten, MEd

WORKING TOGETHER FOR CHANGE: PUBLIC HEALTH AND EDUCATION AS ESSENTIAL PARTNERS IMPLEMENTING THE WHOLE SCHOOL, WHOLE COMMUNITY, WHOLE CHILD MODEL
DaNelle Nicole Jenkins, MEd, CHES®; and Monica M. Smith, MS, RDN, LD, CLC

F3: SOPHE CHAPTERS: EXPLORING PAST, PRESENT & FUTURE
Moderators: Julia Mary Alber, PhD, MPH, and Keely Rees, PhD, MCHES®
Room: Union C

M. Elaine Auld, MPH, MCHES®; Lawrence W. Green, DrPh, MPH, ScD(Hon); William B. Cissell, PhD, CHES®; Michelle L Carvalho, MPH, MCHES®

F4: APPROACHING TOBACCO CONTROL & CESSATION WITH INNOVATION AND INCLUSIVITY
Moderator: Robert M. Rinck, PhD, MPH
Room: Marion

PLANNING FOR THE FUTURE AND LEARNING FROM THE PAST – STRATEGIC PLANNING FOR STATEWIDE EFFORTS
Joy Meyer; and Jennifer Hobbs Folkenroth

EVEryONE HAS A RIGHT TO CLEAN AIR: TOBACCO CESSATION CHALLENGES OF LOW-INCOME GROUPS ACROSS THE LIFESPAN
Natasha Wilhelm, CHW; Uche Arizor, MPH; Jill TenHaken, MPH

IMAGINE ME TOBACCO FREE: HUNTSMAN CANCER INSTITUTE REINFORCES RESILIENCE
Garrett L. Harding, MS, CHES®

EXPLORING LESBIAN, GAY, BISEXUAL, AND TRANSGENDER (LGBT) SMOKING DISPARITIES: INVESTIGATING THE ROLE OF ENGAGEMENT WITH LGBT CULTURE IN LGBT YOUNG ADULT CIGARETTE USE
Carolyn Ann Stalgaitis, MPH

F5: SKILL BUILDING: PRACTICAL RESOURCES FOR HEALTH EDUCATORS TO PROMOTE HEALTH EQUITY
Moderator: Elaine R. Hicks, MLIS, MPH, MCHES®
Room: Union A

COUNTERING THE PRODUCTION OF HEALTH INEQUITIES: A SYSTEMS FRAMEWORK TO ACHIEVE AN EQUITABLE CULTURE OF HEALTH
Maureen Silva, MPH

EVERYONE HAS A RIGHT TO CLEAN AIR: TOBACCO CESSATION CHALLENGES OF LOW-INCOME GROUPS ACROSS THE LIFESPAN
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Δ F5: SKILL BUILDING: PRACTICAL RESOURCES FOR HEALTH EDUCATORS TO PROMOTE HEALTH EQUITY
Moderator: Elaine R. Hicks, MLIS, MPH, MCHES®
Room: Union A
HEALTH INFORMATION RESOURCES FOR IMMIGRANT AND REFUGEE POPULATIONS
Derek Johnson, MLS

8:30AM–5:00PM
POST-CONFERENCE WORKSHOP 4: SMOKING CESSION & REDUCTION IN PREGNANCY TREATMENT WORKSHOP (SCRIPT)
Room: Union E
Presenter: Liz Marshall, MPH

8:15AM–11:30AM
SOPHE STRATEGIC PLANNING TECHNICAL ASSISTANCE (SOPHE leaders responsible for committee plans)
Room: Clark

9:45AM–10:00AM
BREAK

10:00AM–11:30AM
CONCURRENT SESSIONS G
Δ G1: DEEP DIVE: OPIOIDS
Moderator: Holly Raffle, PhD, MCHES®
Room: Regency Ballroom
Justin K. Phillips, MA; Carrie Ann Lawrence, PhD, CFLE, CHES®; Shannon Frattaroli, PhD, MPH

Δ G2: SKILL BUILDING: SCHOOL HEALTH TOOLS
Moderator: Deitra Wengert, PhD, MCHES®
Room: Delaware A/B
EXPANDING THE APPROACH: USING CDC SCHOOL HEALTH TOOLS AND RESOURCES IN YOUR OBESITY PREVENTION EFFORTS
Bridge S. Borgogna, Med
MOVING BEYOND SILOS: WSCC IMPLEMENTATION USING SCHOOLS TECHNOLOGY
Sue Baldwin, Med, PhD, MCHES®, FASHA

Δ G3: THE BEST OF BOTH WORLDS: UNLEASHING THE POWER OF CLASSROOM & COMMUNITY CONNECTIONS
Moderator: Antoinette Silva
Room: Union A
STRENGTHENING HEALTH EDUCATOR ADVANCED PRACTICE SKILLS THROUGH A FACULTY-PRACTITIONER PROFESSIONAL DEVELOPMENT PARTNERSHIP
Michael Fagen, PhD, MPH
INTERDISCIPLINARY MENTORSHIP & PUBLICATION: LESSONS FROM THE SEXUAL HEALTH PROMOTION LAB AT UNIVERSITY OF KENTUCKY
Kirsten P. Mark, PhD, MPH

Δ G4: PROMOTING HEALTH IN THE COMMUNITY: PROGRAM DESIGN & EVALUATION
Moderator: Laurie Weinreb-Welch, MPH, MCHES®
Room: Marion
DESIGNING AND EVALUATING OBESITY PREVENTION INTERVENTIONS USING MULTI-THEORY MODEL (MTM) OF HEALTH BEHAVIOR CHANGE FOR YOUNG ADULTS
Rick L. Petosa, PhD and Vinayak K. Nahar, PhD, MS
MENTAL HEALTH ON POINT: EVALUATION RESULTS FOR A MENTAL HEALTH PROMOTION PILOT PROGRAM FOR THE INDIANA MINORITY HEALTH COALITION
Heidi Hancher-Rauh, PhD, CHES®; and Shannon McMorrow, PhD, MPH

PROMOTING LIFELONG HEALTH AND WELLNESS IN BRONX IN-HOME CHILD CARE SETTINGS THROUGH A MULTICULTURAL AGE-APPROPRIATE PHYSICAL ACTIVITY CURRICULUM
Renee Whiskey, MPH, MCHES®

G5: ROUNDTABLE: ADOLESCENTS & YOUNG ADULTS
Moderator: Fatima Khan
Room: Union C
THE CONCEPTUALIZATION AND EVOLUTION OF INNOVATION IN TEEN PREGNANCY PREVENTION (TPP) PROGRAMS
Daenuka Muraleetharan, MS
RAPID E-LEARNING FOR PROFESSIONAL DEVELOPMENT IN SCHOOL-BASED DIABETES MANAGEMENT
Darson Rhodes, PhD, MCHES®
NEVER STAGNANT AND ALWAYS MOVING: HOW A GRASSROOTS CHILDHOOD OBESITY PROGRAM HAS BECOME THE FOUNDATION FOR NEW AND INNOVATIVE PROGRAMS
Catherine M Sherwood-Laughlin, MPH, HSD; and Priscilla Barnes, PhD
INTERPERSONAL VIOLENCE AND SEXUAL ASSAULT – HOW TO TEACH ABOUT IV, SA, AND ESTABLISH HEALTHY AND SAFE CLASSROOM ENVIRONMENTS
Lori Devold, PhD, MCHES®
COLLEGE STUDENTS ARE NOT IMMUNE TO FOOD INSECURITY: AN EXPLORATION OF FOOD INSECURITY AMONG STUDENTS AT A MID-SIZE, PUBLIC UNIVERSITY IN NEW ENGLAND
Victoria Zigmont, PhD, MPH
IT TAKES A TOWN-GOWN COMMUNITY: BUILDING WHOLE YOUNG ADULTS
Boni C Hodges, PhD, Alexis A Blavos, PhD, MCHES®, Donna M Videto, MCHES®

11:30AM–11:45AM
BREAK

11:45AM–1:15PM
Δ CLOSING PLENARY IV - OPIODS AND HIV
Moderator: Keely Rees, PhD, MCHES®
Room: Regency Ballroom
Presenters: Justin K. Phillips, MA; Carrie Ann Lawrence, PhD, CFLE, CHES®; Shannon Frattaroli, PhD, MPH
CLOSING REMARKS
Angela Mickalide, PhD, MCHES®, 2018-2019 SOPHE President

12:30PM–1:30PM
POSTER DAY 3 REMOVAL
Room: Delaware C/D

12:30PM–3:30PM
Δ POST-CONFERENCE WORKSHOP: IMPROVING THE HEALTH OF STUDENTS BY APPLYING THE CHARACTERISTICS OF EFFECTIVE HEALTH EDUCATION CURRICULA
Room: Delaware A/B
Moderator: Jordan Buckley, MPH, CHES®
Presenter: Susan Telljohan, HSD, CHES®

1:30PM
CONFERENCE CONCLUDES

2:00PM–3:30PM
SOPHE EXECUTIVE COMMITTEE MEETING
Room: Clark
SPECIAL THANK YOU TO THE SOPHE 2018 EXHIBITORS!

American Public Health Association
Brigham Young University
CDC—Office of Smoking and Health
   Center for Sex Education
   Central Michigan University
   Cleveland State University
   Eta Sigma Gamma (ESG)
   FDA—Office of Women’s Health
   Grand Valley State University
Indiana University Applied Health Sciences
Institute for Healthcare Advancements
   IQ Solutions
   Jones & Bartlett Learning
   Kent State University
   Liberty University
   LiveStories
Long Island University—Brooklyn
National Commission for Health Education Credentialing, Inc (NCHEC)
   Nationwide—Make Safe Happen
   Ohio Department of Health—Take Charge Ohio
   Ohio University
   Pearson
Pennsylvania State College of Medicine
   Preventing Tobacco Addiction Foundation, Tobacco 21
   Richland County Health Department
   San Jose State University
   ToucanEd
University of Cincinnati—Health Education Program
   University of Indianapolis
   University of Southern California—MPH Program

PLEASE BE SURE TO VISIT THE EXHIBITORS DURING THE CONFERENCE
OPENING PLENARY: WELCOME TO THE 69TH ANNUAL CONFERENCE
9:30AM – 11:30AM

Δ PRESIDENTIAL ADDRESS
9:45AM – 10:15AM
Adenike Bitto, MD, DrPH, MCHES

Δ KEYNOTE ADDRESS
10:15AM – 11:30AM
ENHANCING RIGOR TO INCREASE IMPACT OF HEALTH PROMOTION PROGRAMS
Michael Quinn Patton, PhD

As health concerns have become more complex, so have the strategies and programs that address them. Rigorous evaluation is critical to understand the health concerns and determine the practicality and efficacy of these health education and promotion strategies. Health education specialists are called upon to have ever stronger evaluation skills when balancing the needs and decision-making processes of stakeholders and the desires of funders while maintaining high ethical standards and navigating the cultural and political environments in which the programs take place. This plenary presentation will explore the challenges and recommendations to enhance the rigor when planning, implementing and evaluating programs designed to understand and enhance the health and well-being of identified communities.

CONCURRENT SESSIONS A
1:00PM – 2:30PM
Δ A1: DEEP DIVE: EVALUATION
ENHANCING RIGOR TO INCREASE IMPACT OF HEALTH PROMOTION PROGRAM
Michael Quinn Patton, PhD; Kate Long, DrPH, MSN, MPH

This interactive, discussion-based session is a continuation of Dr. Michael Patton's plenary address. Presenters will present common challenges and qualitative and quantitative methods of program evaluation but the primary focus will be a dialogue between participants and presenters regarding the REAL-WORLD challenges and discussing how we can overcome and explore solutions.

Δ A2: IGNITE
DEVELOPING A MEASURE TO ASSESS E-CIGARETTE USE AMONG COLLEGE STUDENTS USING THE REASONED ACTION APPROACH
Page Dobbs, PhD, CHES

By employing an exploratory factor analysis and a confirmatory factor analysis, a final model indicated that all latent constructs of the RAA (i.e., attitudes, social norms, perceived behavior control) significantly predicted intention to use e-cigarettes. Our findings indicate that the RAA is an applicable theory for e-cigarette use. The use of such theory may assist those developing preventative programs to reduce nicotine initiation among college students.

ETHICS OF NALOXONE RATIONING IN THE OPIOID EPIDEMIC
Jody L. Vogelzang, PhD, RDN, CHES®, FAND

Deaths due to opioid overdose has more than quadrupled over the past decade. Opioids are prescription drugs that are often prescribed for intractable pain. Gradually rising doses are generally self-prescribed and are seen retrospectively after an overdose. Unfortunately, after a treated overdose, 91% of the patients go back to using opioid drugs. In 2008 nearly 41% of the deaths from poisoning were related to opioids. Looking at the cost, the rate of recidivism, and the stigma of drug abuse, what ethical principles should be considered during budget discussions at the national, state, and local level? What policies should be put in place to provide equitable treatment and rescue? This session will examine and discuss these tough questions using an ethics perspective.

CULTURAL COMPETENCE IN ADDRESSING THE NUTRITION TRANSITION AND GLOBAL OBESITY: LESSONS FOR HOME AND ABROAD
Steven R. Hawks, EdD, MBA, CHES

The nutrition transition is fueling a global epidemic of obesity and a rising tide of diet-related chronic illness. It is imperative that the nature of the nutrition transition be fully understood and that policies and practices be put in place to combat negative health consequences. In addition to demographic and economic variables, cultural factors are also impacting behaviors related to weight gain and obesity. This presentation proposes a robust model that includes demographic, economic, and cultural attitudes that influence eating behaviors. The model will be critically analyzed and refined in light of recent research. Steps necessary to formulate essential public health policy will be outlined, and specific health promotion strategies will be detailed. Best practices will be reviewed, and examples of successful efforts in various countries will be highlighted.

WEIGHT LOSS EFFECTS AND THEIR BEHAVIORAL AND PSYCHOLOGICAL PREDICTORS: CONTRASTING THE EFFECTS OF WEIGHT LOSS FOR LIFE IN YOUNG VERSUS OLDER-AGE GROUPS
Ping Johnson, PhD, MS

This study assessed effects of the Weight Loss For Life (WLFL) protocol in women with class 1 and 2 obesity in a college (young group: n=37, Mean=20.4 years) or a community settings (older-age group: n=37, Mean = 45.0 years) over 6 months. Results: the young-age group consumed significantly fewer fruits and vegetables (FV) and completed more physical activity (PA) at baseline than the older-age group. Both groups reached significant improvements in FV and sweets intake, PA, and weight loss over 6 months. There are no significant between group differences in those variables or the prediction of 6-month changes in PA and FV intake by 3-month changes in self-regulation skills, self-efficacy, and mood. Tenets of social cognitive theory, the basis of WLFL, were supported for both groups, and were associated with similar positive effects over 6 months. Testing WLFL over longer time is needed.
MODERNIZING A PUBLIC HEALTH WORKFORCE: STRENGTH TRAINING THE PUBLIC HEALTH WAY.
Cynthia Karlsson, MS, CHES®

The Washington State Department of Health partnered with the Northwest Center for Public Health Practice to create foundational public health trainings in an interactive community that incorporates online modules, in-person courses, websites, gamification, and social media. Participants take a pre-course assessment to tailor their coursework and determine their starting point in the course to help fill their knowledge gaps. The training modules start at an introductory level, focusing on the basic elements of public health (e.g., Evidence-Based Public Health, Policy, Health Equity, Adverse Childhood Experiences), and continue to more advanced topics (e.g., linking data to outcomes through evaluation synthesis). Participants learn to use and generate data and practice evidence-informed decision-making based on the results of their research and apply it to their work in public health.

TEACH ME TO BE A SWISS ARMY KNIFE ON A CAMPING TRIP: CONSIDERATIONS FOR INNOVATIVE PROFESSIONAL PREPARATION OF THE MPH GENERALIST
Leah Neubauer, EdD, MA

MPH graduates work on a variety of challenging projects that demand a robust set of knowledge and skills in areas often not included as core components of formal MPH education. This roundtable will foster a discussion on the needed and tacit skills for today’s entry-level MPH generalist from an employer perspective. Key informant interviews were conducted with 11 employers to capture their views on the skillset that MPH graduates need to succeed in their environments. Six themes emerged: 1. Program evaluation and measurement; 2. Technical and professional writing; 3. Public speaking for communicating health; 4. Meeting planning and facilitation; 5. Networking; and 6. Data retrieval/ utilization. Presenters will facilitate a discussion on these themes and those that emerge with participants interested in exploring opportunities for curricular innovation and ingenuity.

COVERAGE OF OSTEOPOROSIS IN MASS-MARKET AND AFRICAN AMERICAN MAGAZINES FROM 2000-2015
Susan Roberts-Dobie, PhD, CHES®

The purpose of this study was to determine if a difference exists in the articles that mention osteoporosis in the highest circulating magazines targeted to women in the mass market and magazines targeted specifically to African American women. To test the hypothesis, a content analysis was performed on all articles including the word ‘osteoporosis’ in four magazines between January 2000 and December 2015 (16 years, N=96). The common misperception that osteoporosis is a concern for Asian and White women only could delay preventive behaviors in African American women as they may not believe they are at risk for the disease. As magazines are common sources of health information for women, they offer an opportunity to reach women in a format that is easily accessible and at a reading level appropriate for the reader.

SOCIAL INNOVATION AS CONVALESCENCE: A STRATEGIC APPLICATION OF THE UNITED NATIONS SUSTAINABLE DEVELOPMENT GOALS AS A FRAMEWORK FOR GLOBAL HEALTH EDUCATION
Mark Johnson, MA, MS and Katerina De Vita, MS

The United Nations’ 2030 Agenda for Sustainable Development foisted a set of 17 interdisciplinary goals that empowered UN member states, societies, and all global citizens to shape and implement holistic strategies to enhance the quality of life for all. By optimizing private and public partnerships and through exhaustive consultations with Zambian stakeholders, our team developed a culturally competent health education curriculum directed at converging upon the following Sustainable Development Goals: good health & well-being, quality education for all, and gender equality, culminating in the creation of a holistic, culturally tailored, low-resource sex education curriculum for the Zambian community.

A3: STUDENT WORKSHOP: WHO’S WHO IN HEALTH EDUCATION: MEET THE CELEBRITIES OF THE FIELD

This session will be a speed mentoring opportunity between current students and professionals in the field, working in a variety of work settings and roles. Students will have the opportunity to ask questions and hear from these professionals about how they achieved their professional success.

A4: CONSIDERING CONSULTING
Becky Smith, PhD, CHES®; Kathleen Middleton, MS, MCHES®; Rebecca Reeve, PhD, CHES®

Health education specialists possess a skill set that enables them to guide organizations, facilitate collaborations and enhance organizational capacity. In this session, we will hear from three health education specialists who have chosen to expand into consulting in different ways, i.e. running a company, consulting on a part-time basis after retirement, and consulting as a lifestyle coach. They will share their stories, accomplishments and challenges as they transitioned to consultant roles and their recommendations for those considering consulting.

A5: CONTEMPORARY ISSUES IN VIOLENCE PREVENTION

GUNS ON COLLEGE CAMPUSES: PUBLIC HEALTH & POLICY IMPLICATIONS
Amy Thompson, PhD, CHES®; Karen A. Teeple

This session will highlight the importance categorizing the risks of gun injury on college campuses as public health issue. The current status of guns on campuses and injury data will be provided. Recommendation for developing campus advocacy efforts to reduce gun violence on college campuses will also be discussed.

UTILIZING AN INTEGRATED BEHAVIORAL MODEL-BASED SCALE TO PREDICT BYSTANDER INTERVENTION INTENTION AND BEHAVIOR IN A SAMPLE OF COLLEGE STUDENTS
Christine L. Hackman, PhD, CHES®; Sarah Rush, PhD, CHES®; Marissa Greenband, CHES®, Veronica Ladwig, Marina Kataegue, Molly Dowd

Background: Bystander Intervention (BI) is used to prevent sexual assault in college. The Integrated Behavioral Model (IBM) posits that attitude, perceived norm, and personal agency toward a behavior determine behavioral intention. Purpose: Develop and test a IBM based scale to predict BI intention and behavior in college students.

Methods: An IBM-based scale examining BI intention was developed and disseminated to a sample of students. A follow-up survey examining BI behavior was disseminated to the same sample. Results: The regression model examining intention (n=310) was significant (p<.001; R²=.460). Personal behavior was disseminated to the same sample. Results: The regression model examining BI intention and behavior in college students.

Discussion: By addressing IBM constructs, BI intention may increase. Measuring BI behavior yielded low response and was not analyzed. Agency was the strongest predictor of intention. The follow-up survey examining BI behavior yielded low response and was not analyzed.
HEALTH EDUCATION CAN IGNITE CHANGE AND ELIMINATE WORKPLACE BULLYING
Lori Devold, PhD, MCHES®

The topic of workplace bullying is typically swept under the rug but has both human and organizational costs. This session will focus on bringing workplace bullying to a deeper awareness and understanding for public health professionals. Overall prevention efforts will also be shared, and strategies developed during this session to stop bullying. This interactive session focuses successful prevention strategies so health educators can assist employers with ending workplace bullying while also aiding individual victims through healthy coping mechanisms, and creating a healthy workplace culture.

Δ PLENARY II: COLLABORATION ON EQUITY AND JUSTICE
2:45PM – 4:00PM

PANEL: Vincent T. Francisco, PhD, Center for Community Health & Development, University of Kansas; Kein Lee, PhD; Community Science; Frances Dunn Butterfoss, PhD, MEd; Coalitions Work

Systematic, Collaborative processes can catalyze meaningful change in communities. However, not all community level strategies focus on health equity and social justice. Following the publication of Wolff’s “10 Places Where Collective Impact Gets it Wrong” (Global Journal of Community Psychology Practice and Non Profit Quarterly, 2016), a multidisciplinary group from community psychology, public health, social work, foundations and political science was convened. They developed a set of six principles that speak intentionally about shifting power imbalances to leave the power in the hands of the community residents with necessary supports. (Collaborating for Equity and Justice: Moving Beyond Collective Impact, Non Profit Quarterly, January 9 2016) This presentation will describe the six principles developed and provide examples of community coalition or collaborative initiatives that have effectively implemented policy, systems, and environmental change strategies with fidelity to equity and social justice.

CONCURRENT SESSIONS B
4:15PM – 5:45PM

Δ B1: DEEP DIVE: EQUITY AND JUSTICE
Vincent T. Francisco, PhD; Kein Lee, PhD; Frances Dunn Butterfoss, PhD, MEd; Michelle Kegler, DrPH

This interactive, discussion-based session is a continuation of the Collaboration on Equity and Justice Plenary panel presentation. The primary focus will be dialogue between participants and presenters regarding the recommended principles, how they play out and what challenges we encounter in the field that impact how we design and develop programs in our communities.

Δ B2: EMPOWERING THE FUTURE
HEALTH EDUCATION IN MOTION: IGNITE THE DREAM, BE THE CHANGE, CREATE LEADERS
Thalaiya Berry; Cynthia Baker, MA; Ernest Carter; Nnedi Onyejuwa

Health education is fluid and youth are unaware of the challenging health disparities facing their communities, and the various careers in the field of public health. By employing youth to work in a local health department, Youth@Work, Summer Youth Enrichment Program (SYEP), youth received training in how to conduct public health research in order to understand the challenging public health issues facing their communities. Youth became empowered to create programs which promote health in their communities using social media and advocacy. Youth learned how to use their skills, knowledge and abilities to emerge as leaders and be a change agent in their community.

Δ B3: EXPLORING RESEARCH METHODS IN HEALTH EDUCATION

USING STRATEGIC FRAME ANALYSIS TO COMMUNICATE ABOUT INTERCONCEPTION, PRENATAL, AND INFANT HEALTH AND SAFETY: INSIGHTS FROM THE HISPANIC/LATINO POPULATION IN INDIANA
Jean Marie S. Place, PhD, MPH; MSW

We used a community-based participatory research approach to design a culturally-inclusive messaging strategy to reduce infant mortality in Latino(a) populations in Indiana. We collected qualitative data to learn how the community perceives the causes of infant mortality and leveraged the results to provide evidence-based communication recommendations for community, medical, and governmental stakeholders to use in their communication messaging to advance the Hispanic/Latino(a) public’s understanding of infant mortality. In this process, we learned that many people in the Hispanic/Latino(a) community linked infant mortality to child abuse and did not connect prenatal health with postpartum outcomes. We also discovered that it is important for the messaging strategy to explicitly emphasize the continuum of interconception, prenatal, and infant health and safety.
CONFERENCE ABSTRACTS (CONT.)

OUTCOME MAPPING: A TOOL TO MEASURE THE IMPACT OF COMMUNITY HEALTH EDUCATION INTERVENTIONS
Paula Worby, DrPH, MPH

Outcome mapping is a flexible evaluation tool that makes it possible to assess community engagement in health education and its impact on actions and work to make change. The non-profit health education and information creator Hesperian Health Guides used this methodology to analyze qualitative user feedback with results that validated many prior assumptions about the use of our materials while suggesting knowledge gaps. This methodology could be highly relevant for diverse public health interventions in complex contexts.

TOPIC MODELING IN PUBLIC HEALTH: MATHEMATICALLY MAPPING THE PUBLICATION HISTORY OF HEALTH EDUCATION & BEHAVIOR
Danny Valdez, MS, PhD (c)

Topic modeling is a popular field in computer science whose potential has yet to be realized in public health. Through a series of complex calculations, computer algorithms essentially synthesize large collections of text data into the most important mathematically supported latent topics, which makes interpreting a large collection of documents simpler and more thorough. Thus, to showcase topic modeling, the aim of this study is to generate a series of topic models for SOPHE’s flagship journal Health Education & Behavior to mathematically map the rise and fall of themes and trends. The resulting information will create a well-rounded understanding, and mathematically structured, understanding of HE&B previously unseen in other non-systematic types of content analyses or the field of public health.

DEVELOPING TAILORED INTERVENTIONS THROUGH EMPATHY MAPPING
Jolynn Gardner, PhD, CHES®

Empathy mapping appears perfectly suited to health education and promotion strategies, in that the exercise requires a thoughtful, multifaceted review of what a target population thinks, feels, hears, sees, says, and does. The collaborative exercise often can reveal previously unrealized insights about a given population or raise questions that hadn’t been considered; thus, it can translate to a more comprehensive and enlightened understanding on the part of health interventionists. This understanding can then inform intervention research and design, yielding interventions that are thoughtful, appropriate, and relevant. In this interactive session, participants will be introduced to the process of empathy mapping and then will have the opportunity to create empathy maps for their own various constituents.

B4: ROUNDTABLE: TECHNOLOGY & INNOVATION
IGNITING CHANGE AND INNOVATION IN TOBACCO CONTROL: FREE PROVISION OF AN APP TO QUIT SMOKING TO STATE RESIDENTS, A PRELIMINARY EVALUATION.
Nelson A Atehortua De La Pena, MD, PhD, MPH, MS, Frances Lintiaco

Literature available describes potential benefits for smartphone cessation interventions. The State of Washington started the provision of charge to its residents of a smartphone app to quit smoking. An anonymous survey was administered at the agency website before downloading and activating the app. Descriptive and inferential analyses were computed and reported. Variable recoding and transformations were performed when necessary. Majority of respondents were Caucasian, heterosexuals and in a low SES, and were fundamentally smoking cigarettes. Ethnic minorities and LGBTI communities accounted for about a sixth of respondents. A fifth of respondents reported poly tobacco use and a sixth of the respondents reported a simultaneous use of combustible and vapor products. Strengthening technological infrastructure will foster the provision of innovative cessation services in the US.

UTILIZATION OF TECHNOLOGY FOR ASSISTANCE IN TREATING DEPRESSION: EVALUATION OF MOBILE APPLICATIONS
Meghan E. Shewmake, MA, CHES®, Jennifer Evans, MEd, CHES®

Depression is the most common mental health disorder and causes suffering and suicide. Numerous barriers interfere with people receiving treatment including (but not limited to): a lack of accurate information regarding mental health. One proposed method to overcome this barrier is the use of mobile applications. Utilizing mobile apps may help to avoid mental health stigma to receive help, treatment, or to access information. The purpose of this study is to evaluate current depression mobile apps available through the Apple App Store for usefulness, readability, usability, and integration dimensions. The top apps (user rating and cost) will be downloaded from the App Store and evaluated. The results of the evaluation will help provide insight on how to improve these applications in order to deliver accurate, engaging and effective education and treatment.

STRATEGIES FOR BUILDING COMMUNITY ENGAGEMENT IN ONLINE AND HYBRID PUBLIC HEALTH PROGRAMS
Heidi Hancher-Rouch, PhD, CHES®, Taryn Parker, MPH, Minh Viet Dinh

Pursuing graduate education can be challenging for many adults. One mid-sized midwestern university Master of Public Health program found a way to help solve the problematic day-to-day college classroom requirement while still maintaining the connectedness individuals feel in the classroom setting. The format is such that students predominantly work online and are required only to attend four weekend immersion class meetings over the two-year program length. While these sessions are packed with information, 90% of the course is facilitated online utilizing multiple instructional techniques aimed at engaging students in meaningful community activities. During this session, multiple strategies will be shared for engaging online learners in the communities around them in such a way that it benefits both students and community partners.

USING HUMAN-CENTERED DESIGN AS A MODALITY FOR DEVELOPING INNOVATIVE PROGRAMS
Christi Hays Esquivel, MEd, CHES®, Jordan Nelson, MPH, Kristen Garcia, Kelly Wilson, PhD, MEd, CHES®, Jennifer Farmer, MS, CHES®, Whitney Garney, PhD, MPH, Denuka Muraleetharan, MS

New programs are needed to fill gaps in services and programs, yet the challenge of how to create innovation remains. One approach to develop innovative programs is using human-centered design (HCD). The HCD approach assists professionals to: move away from traditional programming processes and research; work collaboratively with interdisciplinary teams; and brainstorm in alternative ways. This session will describe the applicability of HCD in health education and results of a HCD workshop implemented for teen pregnancy prevention program developers. Program developers considered HCD to be beneficial, relevant, stimulating, collaborative, and innovative. Additionally, 100% agreed that “applying HCD principles will lead to more innovative ideas for my program”. Program developers’ support for using HCD to develop programs demonstrates promise for use of HCD in health education.
ASSESSING THE IMPACT OF AN INTERPROFESSIONAL EDUCATION PROGRAM ON MULTI-PROFESSIONAL STEREOTYPES AMONG HEALTH EDUCATION STUDENTS
Joe D. Visker, PhD, MCHES®, Joseph Banaz, Nicole Dunseith, Carol Cox, PhD, MCHES®

The importance and effectiveness of an interprofessional healthcare teams and partnerships is well understood. Unfortunately, negative stereotypes of other health and medical professions can inhibit the creation of effective interprofessional teams. The purpose of this study was to assess the extent to which participating in an interprofessional education program impacted health education students perceptions of other health and medical occupations, using a pre-post, control group design. Health education students participated in a one-semester interprofessional program with students from other health-related disciplines. Student stereotypes toward each profession were measured using nine, five-point ratings scale items. The results of this study provide evidence that interprofessional experiences can have a positive impact on student stereotypes toward other health-related professions.

B5: ADDRESSING DIABETES FROM A PUBLIC HEALTH PERSPECTIVE

DINING WITH DIABETES
Laurie Weinreb-Welch, MPH, MCHES®

The goal of the presentation is to explain Penn State Extension’s evidence-based community education program, Dining with Diabetes. The program empowers participants to prevent or manage their disease by providing practical knowledge and strategies to make the necessary lifestyle changes that will lead to healthier living and reduction in the risk of complications. The Dining with Diabetes program has proven to have a positive impact on individuals with or at risk of developing type 2 diabetes. In addition, the economic impact of the program was evaluated and the program was shown to have a significant impact on the reduction of diabetes related medical costs for program participants.
SOCIAL AND BEHAVIORAL PREDICTORS OF DIABETES SELF-MANAGEMENT EDUCATION IN THE U.S. POPULATION
Melissa Wigginton, DrPh, MS, CHES®

With nearly 100 million Americans living with Diabetes or Prediabetes, enrollment in Diabetes self-management education (DSME) courses are necessary to reduce the complications and progression of the disease. The findings of this research study can be used to purposefully recruit individuals who are less likely to complete a DSME course, which, upon completion of a DSME course, could result in the potential reduction of risk and complications associated with Diabetes among these high-risk populations.

THE USE OF SECONDARY PREVENTION TO MEDIATE THE SEVERITY OF SYMPTOMS AT TYPE ONE DIABETES DIAGNOSIS
TeriSue Smith-Jackson, PhD, MPH; Mary Brown, PhD, CHES®; Merilee Larsen, PhD; Matt Flint, PhD

Type one diabetes (T1D) is often overlooked by public health professionals because it lacks primary prevention measures. However, this autoimmune disease has a predictable onset of symptoms which can be deadly if not promptly diagnosed. For this study, 975 parents of children diagnosed with T1D were surveyed. A relationship was found between parental familiarity with T1D and the severity markers for the child at diagnosis. As expected, if the parent was familiar with T1D, the child was diagnosed earlier and had fewer complications. Education on the signs and symptoms of T1D is not universally conducted, and awareness campaigns are limited. This research addresses the need for a multi-faceted secondary prevention approach, including parents, physicians and teachers, to prevent severity of condition at diagnosis for children with T1D.

DEVELOPING, IMPLEMENTING, AND EVALUATING A PREVENTIVE HEALTH PROGRAM BASED ON THE Y-DIABETES PREVENTION: THE GROWING YOUNGER TOGETHER PROGRAM
Patricia Jan Terstenyak, MPH, CHES®; Barbara Clint; Dianne Kerr, PhD, MCHES®; Amy Thompson, PhD, CHES®; Nancy Acree, RN

The YMCA of Greater Cleveland was awarded a Racial and Ethnic Approaches to Community Health Grant in 2012 to develop a preventive health referral system to improve the health of diverse communities in Cleveland, Ohio. The YMCA has delivered a very successful evidence-based Diabetes Prevention Program for years, both nationally and in Cleveland. Program criteria, however, exclude persons who are already diabetic which is problematic due to the high rates of diabetes among patients at our neighborhood safety net provider medical clinics. As expected, if the parent was familiar with T1D, the child was diagnosed earlier and had fewer complications. Education on the signs and symptoms of T1D is not universally conducted, and awareness campaigns are limited. This research addresses the need for a multi-faceted secondary prevention approach, including parents, physicians and teachers, to prevent severity of condition at diagnosis for children with T1D.

SUCCESSFUL SERVICE LEARNING AT WORK – UNDERGRADUATE STUDENTS AND A PARTNERSHIP TO IMPACT HOMELESSNESS
Anna M. Torres-Armstrong, PhD, CHES®

This presentation describes an undergraduate service learning course on program planning. The instructor partnered with Tampa Bay Street Medicine (TBSM), a medical student organization that helps meet the medical needs of the homeless in Tampa via street runs and monthly clinics. Students enrolled in the course completed a variety of service learning activities paralleling the mission and activities of TBSM. At the end of the semester, student groups presented health intervention plans for the homeless population to representatives of TBSM. Students completed a pre/post survey focused how service-learning influenced their perspectives on learning, service, and career choice. Results and qualitative excerpts from student reflections demonstrate the benefits and impacts of service learning. Lessons learned, next steps and the continued partnership with TBSM are discussed.

OPENING RECEPTION & EXHIBITORS ON PARADE
5:45PM – 7:30PM

POSTER PROMENADE – DAY 1
6:00PM – 7:00PM

See Posters section for List of All Day 1 Posters
THURSDAY, APRIL 5

EARLY BIRD SESSIONS
7:00AM – 8:00AM

EB1: ENGAGING SCHOOLS AND COMMUNITIES IN NUTRITION EDUCATION
RESULTS FROM PILOT LIGHT’S 2016-2017 INSTITUTE OF FOOD EDUCATION: A CHICAGO-BASED PROGRAM BUILDING FOOD AND NUTRITION EDUCATION INTO STUDENTS’ SCHOOLS, HOMES, AND COMMUNITIES
Kendra Cinque Julion, MS, Alexandra L. DeSorbo-Quinn, EdD, MPH

Teachers face pressure to meet academic standards and despite the effectiveness of school-based health interventions, time devoted to food and nutrition is often the first to be cut from schools. Pilot Light is a Chicago-based nonprofit organization founded by a team of chefs, educators, and health professionals who established the Institute for Food Education. The Institute consists of a series of professional development sessions for teachers where they collaborate with chefs to inspire students to make healthier choices by integrating food and nutrition into the core curriculum. With Pilot Light’s support, teachers are also encouraged to conduct school and community food asset inventories to enhance integrated food education. This session describes the Pilot Light Institute for Food Education and its impact on teachers and their school’s community in the 2016-2017 school year.

EXAMINING DIETARY CHOICES AND DIETARY CONSUMPTION BEFORE AND AFTER IMPLEMENTATION OF THE SMARTER LUNCHROOM MODEL AMONG K-8 STUDENTS
Shaina Sta Cruz

Since its development in 2012, the Smarter Lunchroom Movement (SLM) has drawn from behavioral economics to improve children’s food consumption through easy, low-cost changes to the cafeteria environment that encourage students to eat healthier school cafeteria items without eliminating their choices. Within the SLM, school staff and administration identify and implement changes to the school cafeteria environment, which are believed to influence students’ healthy food choices, increase consumption of those choices, and ultimately decrease childhood obesity trends. This study is a preliminary evaluation of the implementation of the SLM in three schools, involving plate waste data and a focus group. The findings will provide attending professionals insight into how the SLM implementation led to mixed results, as well as suggestions for future improvements to the cafeteria environment.

EB2: SKILL BUILDING: TELL OUR STORY THROUGH INFOGRAPHICS
TELLING OUR STORY THROUGH INFOGRAPHICS
Mary Singler, MEd, MCHES®

Infographics have become a standard form of visual used to translate data or complex messages to targeted groups and to the general public. If designed well, infographics can communicate information in a condensed way that serves as a base for health messaging. The session with provide foundational elements of developing an infographic, individual and group practice with story development, translating text to graphics, and quick development of a hand drawn stick figure infographic. The session will provide an overview of inexpensive infographic web based development services.

EB3: IGNITE: RESEARCH METHODS
A QUALITATIVE APPLICATION OF THE INTEGRATED MODEL OF BEHAVIORAL PREDICTION TO GRADUATE STUDENT EATING BEHAVIORS
Sarah E. Pember, PhD, MT, CHES®; Stuart Usdan, PhD; Kelly Guyotte, PhD; David A. Birch, PhD, MCHES®; Adam Knowlden, PhD, MS, CHES®; Jen Nickelson, PhD, MS, MCHES®

This study applied phenomenological hermeneutic methodology within the theoretical framework of the Integrated Model of Behavioral Prediction to interpret the eating behaviors of graduate students. Through thirty-two semi-structured interviews, qualitative data were collected from a diverse group of graduate students. Thematic analysis was used to evaluate the transcriptions and develop an understanding of the food choice beliefs and intentions of graduate students. Findings revealed that graduate students feel they are navigating not only an ambiguous space between student and faculty member but also between young adulthood and adulthood. Graduate students are well-educated, but many do not consistently perform behaviors that will promote their health. Making a choice to prioritize health is not perceived as culturally supported in graduate school.

USING MARKET RESEARCH TO INFORM HEALTH COMMUNICATION PRACTICE
Sarah Lewis, MPH, CHES®

In a world of ever tightening budgets and other challenges to public sector research, syndicated market research can be used to inform health communication activities. Syndicated market research data have been used by the private sector to help develop effective campaigns for decades. In this study, an audience segmentation analysis was conducted of market research data to inform tobacco control message strategy and channel placement. Key differences were found between audience segments according to tobacco product use, racial/ethnic affiliation, reported quit attempts, and other predictor variables. Implications for health communication practice are discussed, including market research as an underutilized resource for informing public health practice.

SCENARIO ANALYSES HELP UNDERGRADUATE STUDENTS DEVELOP “AN EVIDENCE-BASED PUBLIC HEALTH PERSPECTIVE” ON EMERGENT ISSUES
Rishiya Meena Kakar, MD, MPH, David Johnson, PhD, MPH, CPH

A Scenario Analysis is an innovative and integrative assignment to address emergent public health issues, which is used in various undergraduate public health courses at the University of Louisville. Instructor insights into the development process, student feedback through critical reflections, and outcomes of student learning present a valuable learning opportunity for public health educators. A presentation on the lessons learned from over three years of scenario analysis application would allow SOPHE attendees to understand how to design and implement such assignments, which integrate critical thinking, incorporate adult learning principles, and result in improved student understanding of critical public health issues.

CLAIMS DATA AS AN INNOVATIVE WAY OF EDUCATING PUBLIC HEALTH EDUCATORS
Robin Gelburt, JD, Christine O’Donnell

Healthcare claims data provide a window into public health issues. Public health educators can use that window to see the issues more clearly and cultivate the next generation of public health professionals. This session will show how claims data have been used to study and promote...
CONFERENCE ABSTRACTS (CONT.)

awareness of chronic and acute conditions, including opioid abuse, pediatric obesity and type 2 diabetes, youth concussions and oral cancer. Taking into account such factors as geographic location, age and gender, claims data can reveal diagnostic trends and pinpoint disparities in access to care, treatments received and treatment costs. Providing building blocks for innovative health education programs, such information should be part of the health education curriculum. Claims data can help health educators do their job in a way that keeps pace with the emerging clinical needs of states and communities.

COMMUNITY-BASED PARTICIPATORY RESEARCH PUT INTO ACTION AND DISSEMINATION: WEST VIRGINIA UNIVERSITY GET FRUVED PROGRAM
Melissa Olffert, DrPH, MS, RDN, LD

Get Fruved is a community-based participatory research that uses a social-marketing and environmental intervention to promote healthier lifestyle among incoming, at-risk, college students. Intervention events were designed by trained upperclassmen students to provide a relevant and sustainable intervention. Behavioral markers captured include diet, physical activity, stress, and sleep. Although health behaviors remained relatively stable across the year intervention, this program flourished into a student organization to sustain the Fruved movement and health promotion events.

A CONTENT ANALYSIS OF ALCOHOL-RELATED CONTENT IN A STUDENT-RUN COLLEGE NEWSPAPER: 2003-2014
Joshua M. Fegley, EdD; Regina Acciaio, CHES®; Cody Conley

High-risk drinking is a significant problem on college campuses and contributes to assaults, academic issues, and other negative consequences. Drinking behaviors are often influenced in indirect ways, including messages in student-run college newspapers. This study is a quantitative content analysis of alcohol-related messages in 399 student-run newspapers at liberal arts colleges in the northeastern United States over a 10-year period. Over 1,700 alcohol-related message were identified in 1,630 newspaper items and coded for (a) type of newspaper item, (b) author, and (c) message content. Findings highlight missed opportunities for the inclusion prevention messages in college newspapers. This session will review literature on college newspaper readership, significant findings from the content analysis, and recommendations for health communication practice and future research.

CONCURRENT SESSIONS C
8:15AM – 9:45AM

Δ C1: INNOVATIVE ACTIONS TO IMPROVE HEALTH: LESSONS LEARNED FROM ESG

ADDRESSING CHALLENGES TO PUBLISHING HEALTH RESEARCH: USING STANDARDIZED REPORTING GUIDELINES TO ASSIST IN PUBLISHING SCHOLARLY RESEARCH MANUSCRIPTS
Brian Miller, MScEd, MeD, MS, CHES®; Jeffrey Pellegrino, PhD, MPH; Maria Lamontagne

Public health educators are challenged with the dissemination and communication of their programs, interventions, and research through publication in scholarly periodicals. Many public health professionals have had limited exposure to research design and methodology in their formal education. Research often changes or loses its meaning for ill-adaptations to meet the needs for publication. Multiple mechanisms are available to aid researchers in writing and publishing high-impact health research. Using health research reporting guidelines shows promise in improving the quality and transparency of health research while improving the probability of manuscripts being accepted for publication. The intention of the presentation is to present a systematic methodology and reporting guidelines to assist health educators in the creation and evaluation of their scholarly works.

DEVELOPING A STRUCTURE FOR GLOBAL HEALTH SERVICES DELIVERY ON COLLEGE CAMPUS
Amos O. Aduroja, PhD, MCHES®, FSHA; Robert Bensley, PhD, MCHES®, Nicole Bradford, PA

In spite of the increase in global wealth and the improved technological innovation, the disparity between the developed and developing countries of the world has continued to grow unabated. Thus there is a need for a new critical paradigm on health as an aspect of human development. From the development of the dimensional approach to health (WHO, 1947) post world war II, the medical approach continues to play a major role in paradigm and approach to solving global health problems. Doctors without Borders have contributed significantly to assisting with medical problems and issues around the world. Many lives have been touched by these philanthropic dedications to assisting individuals around the world. The use of Public Health Without Border Teams will contribute significantly to alleviating global health.

FOOD DESERT PREVALENCE SURROUNDING UNIVERSITY COMMUNITIES
Alexa K. Allen; Robert J. Bensley, PhD, MCHES®; Amos O. Aduroja, PhD, MCHES®, FSHA

Food deserts have become a more recent focus of environmental factors impacting healthy eating and obesity, including college aged adults. Sixteen universityEta Sigma Gamma chapters gathered data associated with community and university demographics, as well as identified census blocs surrounding universities where students tend to reside. Approximately half (50.9%) of all census tracts included were considered food deserts. Positive correlations with food desert census tracts included community population size (r=.42), percentage of students living off campus (r=.46), and percentage of students having access to a car (r=.57). Census tracts surrounding universities with high student populations have high likelihood of being food deserts. Larger communities with students living off campus and having access to a car may have higher likelihood of food deserts in student living areas.

Δ C2: LEADERSHIP FOR PRACTITIONERS
Frances Dunn Butterfoss, PhD, MScEd; Laura Rosar King, MPH, MCHES®; David A. Sleet, PhD

This session will share perspectives and recommendations to prepare for high level leadership in public health, from a practitioner’s perspective.

C3: ROUNDTABLE: VULNERABLE POPULATIONS

IMMIGRANT HEALTH ACCESS PROGRAM (IHAP) AND GREEN HAVEN CENTER: THE EFFICACY OF THE INDIGENOUS COMMUNITY HEALTH WORKER MODEL IN HEALTH PROMOTION FOR REFUGEES AND IMMIGRANTS
Nneeze Euka, MS, CHES®; Kunga Dzenzonga, MPH, Sharon Morrison, MSPH, MHSE, PhD

Greensboro is one of the largest cities for refugee resettlement in North Carolina. CNNC’s Immigrant Health ACCESS Program (IHAP) and Glen Haven Community Center program for refugees and immigrants aim to
eliminate language, cultural, and procedural barriers related to accessing health care. IHAP uses six community health workers (CHWs), and Glen Haven utilizes four CHWs as interpreters and cultural brokers between their communities and the service providers. IHAP and Glen Haven CHWs assist immigrants and refugees through primary, secondary and tertiary levels of preventative care, in partnerships with community organizations. Records indicate significant rise in client participation after the involvement of CHWs. Overall, this CHW model has been instrumental in helping to reduce healthcare access barriers and encouraging refugee/immigrants in seeking medical care.

**AN INFORMED PLAN TO PROVIDE TOBACCO CESSATION TO VULNERABLE RURAL COMMUNITIES**

Jeff Turner; Maya Gutierrez; Murylo Batista; Ellen Bryer; Joy Meyer; Sarah Lawver; Jennifer Keith

The American Lung Association (ALA), primary contractor of Pennsylvania’s North Central (NC) Tobacco Control Project region, is responsible for eliminating tobacco-related health disparities and providing smoking cessation programing. The NC region represent a diverse range of populations in a predominantly rural setting. In order to overcome the challenges of providing services in a rural community, ALA has developed a Rural Health Plan prioritizing partnerships with local organizations experienced with diverse populations and using social media to promote free in-person, telephonic, and online cessation programming. This plan has had early success and will continue to be evaluated to identify areas of strength, as well as, gaps that need to be addressed. This will enable the creation of an informed program that meets the needs of the rural community and its most vulnerable populations.

**WOMEN’S REPRODUCTIVE HEALTH INITIATIVES IN MATAGALPA, NICARAGUA: A COLLABORATION WITH GUUNDERSEN HEALTH SYSTEM’S GLOBAL PARTNERS AND THE LILY PROJECT**

Cecilia Moreno; Mikka Nyarko; Keely Rees, PhD, MCHES®; Dana Benden, MD; Liz Arnold; Emily Whitney, PhD, CHES, ®; Anders Cedergren, PhD, CHES®

Breast and cervical cancer continues to be leading causes of cancer death in women in most Central American countries (Mitchell, 2013). Gundersen Health System’s Global Partners program and the Lily Project partnered with a clinic in Matagalpa, Nicaragua, researching ways to reduce this health disparity. Our research objective was to develop and implement a program that will target the low health literacy and limited reproductive training in this region to educate the health care providers and women in ways to prevent and detect early signs of cancers. The project revealed the importance of using visual aids and modules to improve comprehension of the health issues as well as improve the patient and health care provider’s relationship. Evaluation results further explored the outcome and effectiveness of the interventions implemented with the health care providers and women.
ENGAGING COMMUNITY RESIDENTS IN BUILDING A HEALTHIER HIGHLAND TO TAKE CHARGE OF THEIR HEALTH
La Verne D. Partlow, MEc; Donyel Barber

The Highland Community, mostly African American, is no different than any minority community in the United States. There is no grocery store and few physical activity opportunities. Community residents have high rates of chronic disease. In 2013, the Public Health Division partnered with community residents to form a coalition to address health concerns. The coalition sponsored a community conference focused on minority health, planted a community garden, formed a walking group and began supporting a farmers market at the health center. Building this work, Gaston Family Health Services received funding from Blue Cross Blue Shield of North Carolina to engage community residents at the systems level. This community centered health approach allowed residents to inform health care professionals who they are, identify the issues and develop a plan to address them.

DISCOVERY OF UNDERREPRESENTED GROUPS IN HEALTHCARE RESEARCH
Cathy Whaley, MS, MCHES®; Megan Smith; Jagdish Khubchandani, PhD, MPH, CHES®

DISCOVERY of Underrepresented Groups in Healthcare Research was implemented to recruit twenty undergraduate female students, most URM, to learn about conducting research, research careers, and professional preparation in biomedical sciences. Currently, most biomedical scientists have preferred male subjects for reasons such as the only difference between males and females is in reproductive organs, it is easier to conduct research with men, risk of possible legal liabilities due to pregnancy during studies, and low cost for recruitment of men in clinical trials that could advance our knowledge about healthcare. The DISCOVERY project addresses the shortage of trained women and minorities in healthcare research and proposes that female healthcare scientists are more likely to recruit female participants in research and have greater expertise in research with women participants.

C4: JOINING FORCES: SUPPORTING HEALTHY CHILDREN & FAMILIES WITH HEALTH EDUCATION

EFFECTIVENESS OF THE DANGEROUS DECIBELS PROGRAM® IN CHILDREN FROM MILITARY FAMILIES
Teresa Ann Sharp, PhD; Danielle O’Doriso; Deanne Menke, PhD, MS; Donald Finan, PhD, MS

Military personnel are at significant risk of noise induced hearing loss (NIHL). Since children from military families often enlist in military service as adults, hearing health education early in life can aid in preventing NIHL throughout the lifespan. This presentation will describe the benefits of implementing a hearing health program (Dangerous Decibels®) in 4th grade classrooms for children (n=53) from military and non-military families. Pre-, post-, and 3-month follow-up survey data illustrate significant improvements in knowledge, attitudes, and intended behaviors in children who participated in the Dangerous Decibels® program. These outcomes will likely translate to a better-prepared military recruit in the future with regard to prevention of noise-induced hearing loss.

RELIGIOSITY AS A PROTECTIVE BEHAVIOR OF UNDERAGE ALCOHOL CONSUMPTION: A LONG-TERM MULTI-YEAR ANALYSIS
Alex Russell, MA; Danny Valdez, MS; Shui Zhao; Adam Barry, PhD

Background: Underage alcohol consumption is associated with a number of related consequences, such as poor academic performance, physical and mental health problems, and interpersonal aggression and violence. Adolescent alcohol use has consistently demonstrated a negative correlation with religiosity, such that frequency and quantity of alcohol use decrease as religiosity increases. That said, most of the investigations examining the association have been cross-sectional and among smaller non-representative samples. Method: To assess the long-term associations between alcohol use and religiosity we utilized latent growth curve modeling - a special case of structural equation modeling - to observe patterns in responses to 8 years of the Monitoring the Future Survey. Conclusions: Religiosity can delay onset of alcohol initiation for adolescents.

PARENTS’ PERCEPTIONS OF THE ROLE OF THE BLACK CHURCH IN PREVENTING TEEN PREGNANCY
LaNita W. Harris, PhD, MPH, CHES®, Paul Branescum, PhD, RD; Sara B. Maness, PhD; Daniel Larson, PhD; E. Laurette Taylor, PhD, Lara Mayeux, PhD; Marshall Cheney, PhD

Parents are important decision makers in black churches. The objective of this qualitative study was to identify parents’ opinions of the Black Church’s role in preventing teen pregnancy and promoting healthy teen relationships. Parent members (n=36) of 27 predominately black churches in two southwestern US cities participated in semi-structured interviews from February- June 2017. Interviews were conducted in community locations, transcribed verbatim, coded using NVivo, and analyzed for themes. Five themes were identified, including church boundaries, most important topics to include in programs, who should facilitate programs, and barriers to implementation. By understanding parents’ opinions of teen pregnancy prevention programs, public health practitioners will be better equipped to overcome obstacles, develop and implement programs in churches.

WICHEALTH.ORG: IMPACT OF A PARENT-CHILD FEEDING BEHAVIOR INTERVENTION
Robert J. Bensley, PhD, MCHES®

WIChealth.org, adopted in 30 states and utilized by over 4 million WIC clients, is a national nutrition education program that has been designed to address parent-child feeding behaviors. Measures have focused primarily on movement in stage of readiness to change, belief in ability to engage in active behaviors to improve child feeding, and belief in wichealth.org experience as a desired method for changing behavior. A consistent 90% of clients have expressed belief in ability to make changes in parent-child feeding behavior following completion of a lesson. In addition, 95% of clients have found the experience to be a helpful tool in their parenting efforts, and 60.6% of early stage of change users have expressed in their intent to change behaviors. Wichealth.org has demonstrated the ability to be a critical component of the WIC parent-child feeding intervention.

C5: INSPIRED INNOVATIONS IN RURAL AREAS

SUSTAINABILITY BUILDING BLOCK - THE OMAHA SYSTEM
Karen Martin, RN, MSN, FAAN; Cheryl Lee Sherry, MPH, MCHES®; Kristen Erickson, MS, APHN-BC, RN

The sustainability of health education depends upon effective strategies for capturing individual and community interventions and demonstrating outcomes. An innovative research-based outcomes measurement model available in the public domain, the Omaha System, supports practice, documentation, and outcomes management, and has been successfully employed in health promotion practice and research. In this skill-building session, participants will learn the basics of the Omaha System and apply it to health promotion practice. The workshop begins with an overview
IGNITING CHANGE & INNOVATION: THE IMPACT OF HEALTH EDUCATION

of the standardized terms, definitions, and measures that enable rigorous and robust outcomes measurement across health conditions and levels of practice, introduces the three components of the Omaha System, and culminates with an interactive, hands-on application of the Omaha System to a health education and promotion scenario.

HIV EDUCATION, OUTREACH, PREVENTION, AND TREATMENT AMONG MSM LIVING IN RURAL GEORGIA: FINDINGS FROM A QUALITATIVE STUDY
Jordan D. Helms, MPH, CHES®, Neal Carnes; Michael Seabolt; Brooke Mootry; Alvin Tran; Eric Nehl

The purpose of this session is to explore findings from a theory-driven, exploratory, qualitative study on HIV prevention and treatment. The Andersen Healthcare Utilization Model guided the study. Seven healthcare workers and 17 MSM participated in semi-structured, in-depth interviews. Using a thematic analysis approach, several themes associated with rural life emerged as barriers to HIV related services as well as need for HIV education and training. Overcoming obstacles is necessary to reduce the rate of HIV infection and improve the outcome of MSM living with HIV. More resources need to be allocated to rural communities, and additional research is needed to further understand the relationship among rural health, HIV, and MSM.

TEENS LINKED TO CARE: IMPLEMENTING ESSENTIAL HEALTH EDUCATION STRATEGIES WITH ADULTS AND TEENS IN RURAL COMMUNITIES
Loren Christian Faust, MA, Liam Harbry, MPH

Despite research showing the link between substance use and sexual activity, relatively few prevention programs acknowledge the connection between these two risk behaviors. Teens Linked to Care (TLC), a youth-led school-based program, is designed to address sexual risk and substance use among teens living in rural areas by implementing prevention strategies. This session will focus on the processes associated with developing a comprehensive, integrated youth prevention program. Specifically, the implementation of a comprehensive health education that addresses both sexual risk behaviors and drug use among rural teens. Further, issues and challenges commonly faced when implementing an integrated youth prevention program and comprehensive health education in rural communities will be discussed.

IMPLEMENTING INTERVENTION MAPPING: THE MACHIAS, MAINE EXPERIENCE
Rebecca Drewette-Carol, DrPH; William DeJong, PhD

New and seasoned health educators can find it hard to choose from multiple program planning frameworks for health education planning needs. Intervention Mapping (IM) may be a lesser-known framework, in it, theory and research guide decision-making over six steps (conduct a needs assessment, create matrices of change objectives, select theory-based interventions, integrate methods into an organized program, plan for adoption, implementation, and sustainability, and generate an evaluation plan). In Machias, Maine, IM was used to improve adolescent physical activity. Evaluation found all (100%) participants were satisfied with the IM process. Lessons learned included using a content-familiar facilitator who can conduct work on behalf of the group between meetings, a suggested distribution of tasks over a specified number of meetings, and the use of tools to organize specific planning steps.

C6: GETTING INVOLVED WITH SOPHE JOURNALS: KILLS FOR EFFECTIVE MANUSCRIPT REVIEW
Kathleen Roe, DrPH, MPH; Stephen Gambescia, PhD; Jeanine Rabitaille, MS, CHES®, Holly Mata, PhD, CHES®, Reginald Fennell, PhD, MCHES®, Daniela Marquez, MPH

Manuscript review is one of the key elements of a robust and useful peer review process. It is also a way to sharpen professional skills, stay ahead of the literature, and contribute to the profession. This skill-building session will demystify the peer review process, suggest effective strategies for approaching a manuscript review, and examine the characteristics of the most useful critique and comments. The critical role of manuscript review in developing high quality scholarship, encouraging authors, and impacting the field will be emphasized. The purpose of this session is to stimulate interest and enhance skills so participants can engage in the service of manuscript review for a leading health education/promotion journal.

PLENARY III: 2018 ELIZABETH FRIES HEALTH EDUCATION AWARD RECIPIENT
10:00AM – 11:15AM

NEEDS & CHALLENGES RELATED TO MULTI LEVEL INTERVENTION: PHYSICAL ACTIVITY EXAMPLES
James F. Sallis, PhD

The Ottawa Charter promoted multi-sector, multi-setting, multi-level public health interventions, but it took some time before ecological models were widely applied to health behavior research that could guide such interventions, beyond tobacco control. There have now been 15 years of research on physical activity informed by ecological models. This talk will summarize progress in the research and remaining gaps. Some findings from environmental and policy studies being translated to practice and policy. Though multi-level interventions in physical activity and obesity prevention have become more common and more ambitious, there are many challenges to implementation, evaluation, and continued research. Next steps to advance practice and research will be proposed.

POSTER PROMENADE – DAY 2
11:30AM – 12:30PM
See Posters section for List of All Day 2 Posters

CONCURRENT SESSIONS D
1:00PM – 2:30PM

D1: ROUNDTABLE: PROFESSIONAL DEVELOPMENT
GLOBAL PERSPECTIVES ON PERSONAL AND PROFESSIONAL DEVELOPMENT: A COMMUNITY OF PRACTICE ROUNDTABLE SESSION
Shanna Livermore, MPH; Hope Corbin, PhD; Bojana Beric-Stojic, PhD, MD, MA; William Potts-Datema, MS, MCHES®, Leah Neubauer, EdD, MA; Amar Kanekar, PhD, MPH, MCHES®, CPH

This roundtable, organized by the SOPHE Global Health Community of Practice, will provide conference participants interested in discussing global perspectives on personal and professional development. To facilitate rich exchange and discussion among conference participants within the Global Health COP, we have organized roundtables on a variety of topics related to refining and enhancing our personal professional development.
and professional selves. These open-ended roundtable discussions will illuminate ways to become more globally minded people and practitioners. The roundtables will explore topics such as international careers, international publishing, international monitoring and evaluation, leadership development, and global pedagogical skills.

M.EETING PUBLIC HEALTH PROFESSIONALS WHERE THEY ARE: A MIXED-METHODS APPROACH TO TRAINING NEEDS ASSESSMENT
Lisa McCormick, DrPH, MPH; Michelle Carvalho, MPH, MCHES®; Laura M Lloyd, MPH, MCHES®; Melissa Alperin, EdD, MPH, MCHES®

Competency-based training ensures that public health professionals can carry out the set of “essential public health services” in three categories of function: assessment, policy development, and assurance. Public health needs assessments are typically derived from the Council on Linkages Core Competencies for Public Health Professionals, which represent the knowledge and skills public health professionals need to carry out the essential services. From results of training needs assessments, the Region IV Public Health Training Center (R-IV PHTC) implements programs to train public health professionals across the eight states of Health and Human Services Region IV. This presentation will describe the responsive strategies and mixed methods approach used by the R-IV PHTC to gather information on both competency- and non-competency-based training needs.

A SERVICE LEARNING APPROACH TO DEVELOPING SKILLS TO ASSESS COMMUNITY HEALTH NEEDS
Jackie Lanier, DrPH, MCHES®

Assessing needs and assets means engaging in a process to understand community health problems and it is a key responsibility in health education. This session will outline how in an undergraduate needs assessment course a community based service learning approach was utilized. Students were paired with a community partner to complete a real world assessment within the community. Action learning in the context of conducting community health assessments helped students actively learn and reflect in a real-world setting. The community based mentor and his/her organization also benefited from the information collected that helped in program planning and prioritization.

PLANNING SUCCESSFUL INTERNSHIPS
Corey M.B. Santorelli, CHES®

This presentation will introduce the benefits, challenges, and best practices for supervising health education interns. Supervising interns is an opportunity to advocate for the profession by imparting one's knowledge on new health educators. In this presentation, the facilitator will engage the audience in identifying tasks suitable for interns and related them to the NCHEC Core Competencies. Building relationships with colleges and universities, selecting an intern, overcoming challenges, and playing an active role in professional preparation will be discussed with firsthand examples. The responsibilities and professional development for internship supervisors are rewarding and challenging, but participants in this presentation will leave with valuable skills needed to achieve the best outcome for the agency, the supervisor, and the intern.

A D2: ENSURING CULTURALLY APPROPRIATE HEALTH EDUCATION FOR THE MANY FACES OF WOMEN
IGNITING INNOVATIVE WAYS TO IMPROVE WOMEN’S HEALTH ACROSS THE LIFESPAN: AN EXPLORATION OF REPRODUCTIVE HEALTH CARE SEEKING BEHAVIORS OF MIDDLE-AGED WOMEN IN TWO URBANIZED MIDWESTERN COMMUNITIES
Shannon McMorrow, PhD, MPH; Cassie Jeng, PhD, MPH, CHES®, CPH

Health promotion for women aged 45 to 64 is often neglected. Existing research has focused predominantly on women of childbearing ages of 15 to 44 or on older women over 65. Therefore, we designed a pilot study to determine what middle-aged women think, feel, and do regarding reproductive health care issues, experiences, and access to care. Methodology includes a focus group, a target of 30 interviews, and a focus group to confirm results. This session will describe preliminary results, emphasizing how health promotion programs might be tailored for middle-aged women and the processes of our community-based approach to implementation of the study.

CHEMICAL SAFETY INFORMATION MOTIVATES AND EMPOWERS LOW-WAGE IMMIGRANT WOMEN WORKERS TO TAKE ACTION TO PROTECT THEIR HEALTH
Paula Worby, DrPH, MPH

Public health is concerned with the multiple health risks faced by low-wage women workers who are disproportionately affected by illness, injury, and violence. Low-wage workers in the U.S. are often immigrants, which exacerbates their vulnerability and limits their sense of agency to protect and advocate for their health at work. Hesperian Health Guides created Workers’ Guide to Health and Safety as well as a Spanish language chemical safety trainer’s guide to support worker-centered, accessible trainings on workplace hazards. The training guide focused on the challenges of chemical hazards for garment workers and encouraged actions that reduce and prevent harm. Results from field testing in a Los Angeles (CA) factory suggest the benefits of disseminating clear, actionable and empowering workplace health and safety information.

A TYPOLGY OF LEARNING: APPROACHES TO ADDRESSING 21ST CENTURY PUBLIC HEALTH CHALLENGES
Christina Welter, DrPH, MPH; Sophie Naj, MPH; Elizabeth Jarpe-Ratner, MPH; MST; Kathleen R. Miner, PhD, MCHES; Elaine Scallan, PhD; Sarah Davis; MNM; Michelle Guthrie, MPH; Christine Mousavi, MA

The public health workforce serves as a vital resource to transform the public health system to meet new and increasingly complex challenges. Training the workforce to address these challenges is needed to promote effective, efficient, and innovative strategies. HRSA Public Health Training Centers (PHTC) serve as a primary source of workforce development. To ensure that their trainees meet the field’s diverse challenges, PHTCs have developed a Typology of Learning. The Typology of Learning is an integrative, theoretical framework to assess and determine the appropriate type of training aligned with learning needs and current challenges. This session will present the Typology of Learning, its application to existing trainings and trainings in development alongside the PHTC’s overall training availability, strengths, gaps and opportunities for improvement.

A D3: PREVENTING UNINTENTIONAL INJURIES: RESEARCH, PRACTICE, AND STANDARDS SPONSORED BY NATIONWIDE INSURANCE
Lara B. McKenzie, PhD, MA; Eileen M. McDonald, MS; Shellie Stephens-Stidham, MPA; Margaret Carr

This session will bring together experts in unintentional injury to discuss programs, research trials and standards and indicators. Nationwide’s Make Safe Happen program representatives will share the genesis, mission and projects for health educators, such as a mobile app and website. Another presenter will share the results of a randomized controlled trial that evaluates the impact of a health educator intervention on parent’s infant safe sleep practice in a low-income urban population. The final presenter will explain the Standards and Indicators for Model Level I and II Trauma Center Injury and Violence Prevention Programs.
D4: STRATEGIES TO ADDRESS HIV PREVENTION

INCLUSIVE HEALTH PROMOTION PRACTICES FOR HOLISTIC HIV PREVENTION AMONG MINORITY WOMEN IN TEXAS, U.S.-MEXICO BORDER COMMUNITIES AT RISK FOR SUBSTANCE USE DISORDER
Rebecca Gallegos, MPH; Thenral Mangadu, MD, MPH, PhD

The “Mujer Saludable, Familia Feliz” program addresses Substance Use Disorder treatment capacity expansion related to HIV prevention among minority women in El Paso, TX. The project’s priority communities located on the Texas, US-MX border are characterized by low socio-economic status, low access to prevention and care, high unemployment, high risk for substance use disorder, STIs, and malnutrition. Evidence-based interventions are implemented through community partnerships to holistically address HIV prevention. The presentation will note the intersecting contexts of HIV risk and implementation of strategies to effectively address the same in a culturally sensitive manner for HIV prevention in minority (Hispanic) women. The best practices and lessons learned in practices implemented and implications for HIV prevention interventions in Hispanic/US-MX border communities are discussed.

YOUTH ACROSS BORDERS: FOSTERING CONNECTIONS & COMBATING HIV STIGMA
Cory Alexis Dambrosio, CHES®

Established in 2015, Youth Across Borders (YAB) is a volunteer-based organization that creates mutually beneficial cross-cultural experiences for children and young adults living with HIV. Through service trips, our HIV - Youth Ambassadors travel to group homes for children living with HIV to facilitate workshops on HIV stigma, bullying, empowerment, creating a positive self-image, and infrastructure development. Through participation in our program, our Youth Ambassadors have developed skills in health education, public speaking, and small group facilitation. Upon return to the United States, our Youth Ambassadors work in their home communities to reduce HIV stigma and participate in HIV prevention activities. Our Youth Ambassadors assist YAB in program development, fundraising, interviewing, and recruiting for our program.

PARTNERS IN LIFE: PARENTING OUTCOMES AND LESSONS LEARNED FROM A COUPLES-BASED RELATIONSHIP-STRENGTHENING HIV/STI PREVENTION INTERVENTION FOR BLACK AND LATINO ADOLESCENT PARENTS IN NEW HAVEN, CT
Valen Grandelski, MPH, MCHES®

The transition to parenthood is a stressful time and a window of opportunity for behavior change, particularly for adolescents. This pilot study evaluated the effects of Partners in LIFE (PiL), a relationship-strengthening HIV/STI prevention intervention, on parenting outcomes among Black and Latino adolescent couples. Forty-nine parenting couples ages 14-25 were randomized to the PiL intervention or control group. Intervention couples demonstrated more positive parenting outcomes compared to control couples. Process measures demonstrated the intervention yielded high satisfaction among young parents. Given the pilot nature of the study and that the intervention was compared to a parent education control, these findings provide preliminary evidence of the effectiveness of the intervention on improving parenting outcomes.

Δ D5: RESPONDING TO THE OPIOID EPIDEMIC

NALOXONE DISTRIBUTION AND EVALUATION IN NORTHERN KENTUCKY
Laura Brinson, MEd, CHES®

In December 2016, the Northern Kentucky Health Department received a $250,000 grant from the RC Durr Foundation, a local philanthropic organization, to distribute naloxone and evaluate its use in Northern Kentucky. A multi-site training, distribution, and evaluation model was developed to serve four Northern Kentucky counties (Boone, Kenton, Campbell, and Grant), each of which have been hit especially hard by the current opioid epidemic. This approach using multiple community partners allows for distribution to several priority populations on a regional scale. As of July 31, 2017, 219 kits had been distributed, with 29 lives saved reported to the health department. This presentation will include data collected from the first year of the naloxone distribution and evaluation program, as well as lessons learned and recommendations for agencies interested in developing their own program.

A SCHOOL-BASED HEALTH EDUCATION RESPONSE TO THE OPIOID EPIDEMIC: LEADING OHIO’S EFFORT WITH VISION, VALUE, AND STRATEGY
Holly Raffle, PhD, MCHES®

The challenges associated with adopting, implementing, scaling, and sustaining health education initiatives is not new to health educators. When faced with emerging (or re-emerging) health issues such as opioid abuse, the question often becomes - How can we quickly and systematically align and integrate high-quality, evidence-based programming and practices to promote, preserve, and protect the health of our citizenry? This session will present the Public Value Model (Moore, 1995) for strategic management as a way to initiate and scale-up system-based approaches using Ohio’s Health & Opioid-Prevention Education (HOPE) Curriculum as an example. Using the Public Value Model, health educators can cultivate and lead system-based approaches with vision, value, and strategy.

D6: CHANNELS FOR MEANINGFUL MESSAGING: UNDERSTANDING POPULATIONS TO INCREASE RESEARCH

SOCIAL MEDIA FOR HEPATITIS B AWARENESS: LESSONS LEARNED FROM FOCUS GROUPS WITH YOUNG CHINESE & VIETNAMESE ADULTS
Chari Cohen, Julia Alber, PhD, MPH, Amy Bleakley, PhD, MPH; Suzanne Grossman, MS; Catherine Freeland; Kristine Alarcon, Raina Merchant

While screening for hepatitis B is important for early detection, screening rates among at-risk populations are low and few interventions have been tailored to at-risk young adults. Social media could be effective in raising awareness and promoting screening among at-risk young adults. During two focus groups, a sample of young Chinese and Vietnamese adults living in Philadelphia evaluated hepatitis B-related messages, methods for disseminating messages, and sources of information. Participants, overall, liked messages that focused on hepatitis B screening as part of a healthy lifestyle and taking care of their family. Participants indicated that they thought using group messages would be the best way to disseminate hepatitis B messages. Finally, participants viewed medical professionals, non-profit organizations, and government agencies as the most trustworthy sources on social media.
CONFERECE ABSTRACTS (CONT.)

KEEP IT FRESH: RECEPTIVITY TO FDA’S TOBACCO PREVENTION CAMPAIGN FOR MULTICULTURAL HIP HOP YOUTH
Carolyn Stalgaitis, MPH; Dana Wagner, PhD; Matthew Walker; Mario Navarra, PhD, MA

In 2015, FDA launched the first federally funded campaign to reduce tobacco use among at-risk multicultural youth influenced by the Hip Hop peer crowd. Two message pretesting studies (n=1,427) of 8 campaign video ads were conducted. Participants (ages 12-17, influenced by Hip Hop, at-risk for cigarette use) were recruited in schools and via social media. Measures included ad perceived effectiveness (PE) scores scaled from 10-50, emotional/attitudinal responses, and open-ended feedback. Participants reacted positively to the ads (PE scores: 3.9-4.2) and found them believable, inspirational, motivational, trustworthy, and relatable. Results support the potential effectiveness of the peer crowd-targeted messages. Message reception is critical to the campaign’s success, and results indicate potential for the ads to positively impact knowledge, attitudes, and beliefs in the target audience.

CROWDSOURCING INNOVATION THROUGH THE ENVIRO HEALTH APP CHALLENGE
Preston Burt, MA

The digital public health landscape requires steady advancements and innovation to support growth and educate the public. CDC’s Tracking Network relies on data-driven tools and concepts to help people understand the connections between environmental hazards and related health effects. Innovation, however, isn’t only found within an organization. In this presentation, learn how CDC launched the Enviro Health App Challenge to crowd source innovative concepts which utilize the important public health data contained within the Tracking Network, about the creative prize-winning ideas and tools, and lessons learned along the way.

CONCURRENT SESSIONS E
2:45PM – 4:15PM

A E1: ENDING DISPARITIES FOR LGBTQ+

ESTABLISHING POLICIES FOR TRANSGENDER POPULATIONS IN THE UNIVERSITY SETTING: LESSONS LEARNED
Dianne L. Kerr, PhD, MCHES®

LGBT students, faculty and staff are still an invisible minority on many college campuses. Universities do not include them in diversity statistics and typically do not give them any preference in hiring or accommodations that other underrepresented groups may receive. Transgender individuals, in particular, often are ignored, even though discrimination against them is considered gender discrimination, a Title IX violation. This presentation will describe policies to better accommodate transgender individuals on college campuses, how to go about writing these evidence-based policies, and the importance of collaboration in this process. Emphasis will be placed on the establishment of gender-neutral restrooms and preferred name policies. A case study of health promotion professionals advocating for transgender individuals on one university campus will be presented.

REDUCING HEALTH DISPARITIES IN THE LGBTQ COMMUNITY THROUGH PROVIDER AND PATIENT EDUCATION
Karen Rubin, MPH; Julia Applegate

Recognizing that the health disparities experienced by the LGBTQ community are directly related to social determinants of health, poor health systems, and negative interactions with the medical community, the Institute for LGBTQ Health Equity has prioritized educating medical providers, social service professionals, and front-line staff on cultural and structural competency and LGBTQ patients on patient empowerment. This presentation will demonstrate how training to increase cultural and structural competency for providers improves linkages to care for LGBTQ patients and reduces health disparities. Further, it will demonstrate how implementing patient empowerment workshops improves community members’ sense of participation, knowledge, and self-efficacy in regard to medical care.

CLOSING THE LQBTQ TOBACCO-USE DISPARITY GAP THROUGH PARTNERSHIPS WITH COMMUNITY-BASED ORGANIZATIONS
Marra Aussendorf, MA; Sean McCormick; Jeff Turner; Jamie Magee, MPH; Adrian Shanker

Smoking rates among LGBTQ are higher than that of the general population. To combat the disparity, health care providers must be trained in working with LGBTQ. The SE PA Tobacco Control Project provides free in-person tobacco cessation classes, enrolling over 6,500 clients since 2011. 3.5% of whom are LGBTQ. Survey data demonstrates LGBTQ clients have poorer quit outcomes than straight/cis clients. Thus, the project engaged community-based LGBTQ organizations who work to change social norms around tobacco use in the LGBTQ community through outreach in gay bars, youth education, media, policy work, and cultural competency trainings. 95% of providers felt the first cultural competency training was useful, and the number of LGBTQ clients nearly doubled post-training. Collaborating with organizations working with hard to reach populations maximizes efforts of all organizations involved.

E2: INCLUSIVE PRACTICES: MEETING THE NEEDS OF VULNERABLE POPULATIONS

SOCIOECONOMIC STATUS AND MENTAL HEALTH OUTCOMES IN MILITARY VETERANS: A LATENT GROWTH CURVE MODEL
Justin McDaniel, PhD; Katherine H Thomas, PhD, MCHES®, David Alborn; Kari Fletcher, Aaron Diehr, PhD, CHES®

Researchers examined a subset of veteran respondents (those self-reporting deployment to a war zone) from 2011, 2012, 2013, and 2014 Behavioral Risk Factor Surveillance Surveys (BRFSS), comparing self-reported mental health quality and income level by state. Income predicted mental health among veterans in each state in 2011 through 2014, demonstrating statistical significance at each year in the study; states with veterans earning the lowest average incomes had the greatest number of poor mental health days. In specific states, improvement was more notable (Kentucky). The variability of mental health outcomes by state can be used to inform future programming.

CHLAMYDIA INFECTIONS IN A FEMALE, DRUG COURT POPULATION: A COMPARISON BETWEEN THE YOUNG AND OLD
Bethan Louise Shipway, PhD (c); Catherine Striley, Linda Cottler

Young women in the justice system have the highest rate of chlamydia (CI); however, little is known about women 25+. We analyzed findings from 353 women from drug court to explore (1) frequency of CI, (2) difference
in riskier behaviors (RB), and (3) differences in use of harmful & ineffective protective behaviors (HIPBs). RB were defined as actions that increase the likelihood of contracting a sexually transmitted infection (STI) and HIPBs were behaviors that are wrongfully believed to help protect against STIs that are harmful. Results indicate that ~25% of lifetime history of CI was first diagnosed 25+. There were no significant differences in RB between 18-29, 30-40 and 41-67 year olds. Women diagnosed 25+ endorsed 3 HIPBs, more than women diagnosed under 25 did. Women 25+ in drug courts are still involved in RB, screening and sexual health education continue to be important.

**“TELL ME WHAT YOU SEE” : AN INNOVATIVE PARTNERSHIP ADDRESSING HIV/STD/HEPATITIS PREVENTION EDUCATION**

Bonnie J Edmondson, PhD

The Connecticut State Departments of Education and Public Health in collaboration with Concerned Citizens for Humanity and the Prison Arts Program developed an interdisciplinary prevention education program for high school aged youth. The Tell Me What You See (TMWYS) program integrates knowledge and skill development through an art-based approach to STD, hepatitis and HIV prevention education. The artwork and poetry created by incarcerated youth is the foundation for interactive classroom activities that promote and enhance actionable prevention programs in school and community-based settings and youth detention centers. TMWYS is a free online educational resource that is standards-based and in alignment with the National Health Education Standards. Sample materials, access to the website and discussion of this unique partnership will also be shared.

**DRIVING WHILE INTOXICATED BY MARIJUANA: A FOCUS GROUP STUDY OF COLLEGE STUDENTS**

Page Dobbs, PhD, CHES®, David T Roffe, PhD

With emerging literature supports the increased risk of fatal accidents caused by marijuana impaired driving, few studies have examined perceived risk of driving after use. The purpose of this study was to examine college students’ perceptions of driving while high in a state with no legal access to marijuana. Focus group methodology was employed to capture depth of college students’ perceptions. After analyzing the data, three themes emerged: low perception of risk, risk compared to alcohol-impaired driving, and perceived driving ability increase. Such findings suggest that a comprehensive public health approach is needed to decrease driving after the use of marijuana in even all locations, even states where marijuana is legal. Health communication is needed to increase knowledge and awareness of the severity of this behavior.

**E3: SPOTLIGHT ON LIFE EXPERIENCES FOR INDIVIDUALS WITH DISABILITIES**

**INTIMACY AND INTELLECTUAL DISABILITIES: IMPLICATIONS FOR SEXUALITY EDUCATION**

Donna J Bernert, PhD

Sexuality often is a difficult dialogue when the conversation involves disability, particular concerning intellectual disabilities. Misconceptions about disability and about sexuality can result in sexuality education that is inadequate and even harmful for this population by encouraging sexual risk behaviors.

Informed sexual health programs can enable young adults with intellectual disabilities engage in private intimate relationships and sexually express in healthful ways by increasing knowledge and skill development for protection and risk reduction. This presentation will include a candid conversation about how young adults with intellectual disabilities tend to experience sexuality, how our cultural understandings about intellectual disability influence attempts to address their sexuality, and how to design effective sexuality education and attempts for this population.

**SEXUALITY WORKPLACE ISSUES AMONG DIRECT SERVICE PERSONNEL WORKING WITH POPULATIONS WHO ARE INTELLECTUALLY DISABLED IN CILA HOMES**

Anita Segol, PhD, MCHES®, Roberta Ogletree, HSD, Med, MCHES®, Dhitrut Ratnapradipa, PhD, MCHES®, Nancy Mundtschenk, PhD, Peggy Wilken, PhD, MS, Derrick Williams, PhD

The purpose of this study was to explore DSP workplace experiences, preparation, employee training, emotions, and perceptions about types of sexual and affectionate behaviors exhibited by adults with intellectual disabilities in their care in Community Integrated Living Arrangements. The study focused on analyzing these topics related to sexuality/affectionate behaviors experienced in the CILA workplace using a qualitative research method. This analysis provided an understanding of what ideas and values DSPs brought to their roles of guiding the sexuality/affectionate behaviors of residents in their care and identified additional training needs from the DSP perspective to help them better do their jobs.

**PARKS AND RECREATION DEPARTMENTS: AN OPPORTUNITY TO COLLABORATE FOR ADDRESSING HEALTH AMONG YOUTH WITH DISABILITIES**

Deb Risisky, PhD, MEd, James MacGregor, EdD, MS

Efforts by park and recreation personnel to increase inclusive recreation opportunities for persons with disabilities have increased recently, yet gaps in programming remain. Park and recreation directors also face challenges to provide programs to meet the physical health needs of youth, including those with disabilities. In May 2017, a cross sectional survey was mailed to New England Park and Recreation Directors (n=390). Dillman’s Tailored Methodology was used for a 35% response rate. Preliminary results show Directors agree obesity is a problem among youth, slightly more agree obesity is a problem among youth with disabilities. Health concerns facing community youth include poverty, food insecurity, opioids, and mental health. With limited resources, partnering with health agencies offers chances to address health among youth with disabilities.

**E4: TRAINING THE NEXT GENERATION OF HEALTH EDUCATORS**

**CONTINUING COMPETENCY AND ACCREDITATION STANDARDS: THE SPARK OF CHANGE**

Chesley Cheatham, Med, MCHES®, Linda Lysoby, MCHES®, CAE, Nicolette Powe, DrPH, MS, MCHES®, Melissa Opp, MPH, MCHES®

The purpose of professional certification is to ensure a high level of competence in the health education workforce. Maintenance of national certifications is supported by continued training in the knowledge and methods of the health education and promotion field. The need for Continuing Competency is a direct response to requirements of accreditation as well as public expectation of the competency of certified individuals and the best practices of the industry. Presenters will describe the movement within credentialing organizations and public advocacy groups to ensure the “Continuing Competency” of certified professionals; and discuss approved policy changes for recertification which will reflect an assessment of continued competency for the CHES and MCHES certifications and when the policies will take effect.
UNDERGRADUATE PROGRAM EFFECTIVENESS: LESSONS LEARNED FROM THE FIRST EIGHT CEPH ACCREDITED STANDALONE BACCALAUREATE PROGRAMS
Laura Rasar King, MPH, MCHES®, Samantha-Rae Dickenson, MPH, Nicole E Williams, MPH

Achieving CEPH accreditation requires that each program collect and use internal and external data. While many undergraduate programs excel at assessing student learning for individual students, assessing overall program effectiveness has not been emphasized at the undergraduate level in the past. CEPH's Criterion on Program Effectiveness has been challenging for nearly every SBP engaged in the accreditation process. This presentation will highlight major components of the planning and evaluation feedback loop including: developing a plan; collecting data that aligns with the plan; sharing and evaluating the data with program constituents; and using evaluation results to implement changes within the program. The presenter will also provide guidelines and examples of tools that can be used to collect and assess useful data needed to effectively complete the feedback loop.

IGNITING CHANGES: CERTIFICATION UPDATES
Melissa Opp, MPH, MCHES®, Linda Lysoy, MCHES®, CAE, Kerry J Redican, PhD, MPH, CHES®, Beth H Chaney, PhD, MA, MCHES®, Nancy Clifton-Hawkins, MPH, MCHES®

The purpose of this presentation is to (1) outline the importance of recognizing the distinctions between CHES® and MCHES® certification to other programs; (2) provide timely updates on NCHEC policies, such as on the conversion to computer-based testing in 2018 for the national examinations; (3) to discuss how IAS accreditation has increased the global mobility of the health education/promotion workforce; (4) to describe how, with the recent changes in the Council for Education for Public Health (CEPH), there is an opportunity for an expedited review of CHES® applicants graduating from CEPH accredited undergraduate public health programs; and (5) to discuss possible changes in the profession and implications for future studies to validate the practice of health education specialists.

E5: #21STCENTURY ACTIVISTS: SKILL BUILDING STRATEGIES
STUDENTS AS HUMAN TRAFFICKING EDUCATION AMBASSADORS: IGNITING EDUCATION THROUGH INNOVATIVE PARTNERSHIPS TO EDUCATE COMMUNITIES AND IDENTIFY VICTIMS
Deborah Getz, RD, MS, Brooklyn Snodgrass

Human trafficking (HT) is a re-emerging public health issue that impacts youth across all socio-economic, educational, and cultural groups (Polaris, 2016). At the Indiana University School of Public Health-Bloomington (SPH-B) a new public health education program educates and engages IU SPH-B students in the development, delivery, and evaluation of HT awareness and education programs to their peers in Bloomington as well as other colleges and universities across Indiana. The Human Trafficking Education Ambassadors (HTEA) is a group of undergraduate and graduate students who have an interest in educating their peers about the red flags, grooming of victims, and ways to reach out for assistance to report possible victims as well as to learn more.

IGNITING A SPIRIT OF INNOVATION FOR ENVIRONMENTAL HEALTH ADVOCACY IN PUBLIC HEALTH STUDENTS: A SUCCESS STORY OF TEACHING, WRITING, AND PUBLISHING OP-EDS
Shannon McMorrow, PhD, MPH, Chad Ryan Atwood, Jazzyln Richards, Veronica Brown

Advocacy is a core health promotion strategy for health promotion students, but it is a nebulous and challenging topic for both students and professors. Based on the author's experiences, the process of writing an Op-Ed is a tool that can be used to teach skills and confidence in public health advocacy. This presentation will include an overview of an OP-Ed assignment for MPH students from the instructor's perspective as well as three specific success stories of MPH students who published their Op-Eds. Graduate student reflections will cover the challenges, success, and major learning points of their experience.

DEVELOPING HEALTH ADVOCATES FAR AND WIDE
Heidi Hancher-Rauch, PhD, CHES®, Erica Pedroza, Any’e Carson, Anasthasia Vakunta, MS, CHES®

Health educators and public health professionals have the responsibility to advocate for health and health education. Students pursuing these fields need a strong foundation in communication skills and leadership in order to engage in effective advocacy efforts. Therefore, it is crucial that advocacy related training and skill practice be incorporated into the curricula of both the undergraduate and graduate public health programs. The purpose of this session is to discuss techniques, reasons, resources, and examples of incorporating advocacy trainings in curricula to help undergraduate and graduate students practice advocacy skills in online or face-face settings. This discussion will assist professors in planning, implementing, and evaluating whether students are meeting the required competencies expected of the profession.

ADVOCACY UPDATE: SOPHE ADVOCACY PRIORITIES AND REPORTING ON SUCCESSES AND CHALLENGES
Amy Thompson, PhD, CHES®, Alexi A Blavos, PhD, MCHES®, Jodi Brookins-Fisher, PhD, MCHES®, Heidi Hancher-Rauch, PhD, CHES®, Cicily Hampton, PhD, MPA

Communicating and advocating for health education and related policies are a key part of the professional responsibilities set forth by NCHEC. There have been numerous studies documenting need for thorough training in order to effectively engage in advocacy activities. The 19th Annual Advocacy Summit was offered to provide supplemental training and practical experiences in meeting with policy makers and community partners. This session will include an overview of the SOPHE 2017-2018 Advocacy Priorities and offer highlights from the most recent Summit. It also will bring together participants from the Summit to provide opportunities to share successes and challenges in advocating for predetermined priorities. Experts in the field of health policy and advocacy will provided feedback and make recommendations for improving success on current advocacy efforts.
IGNITING CHANGE & INNOVATION: THE IMPACT OF HEALTH EDUCATION

**Δ EB4: SKILL BUILDING: LEARNING STRATEGIES**

**INCLUSIVE PROGRAMMING UTILIZING UNIVERSAL DESIGN: ENGAGING DIVERSE POPULATIONS AND CREATING POSITIVE HEALTH OUTCOMES**

Lindsey Mulls, MS; Megan Jaspersen, MS; Elaine Eisenbaum

This workshop will educate professionals on inclusive programming with universal design for learning (UDL) strategies to implement more broadly accessible health promotion and education with the goal to empower underserved populations experiencing health disparities, such as individuals with disabilities, to successfully achieve positive health outcomes. Lessons learned and best practices will be presented from the health & wellness initiative at the University of Kentucky Human Development Institute highlighting sustainable and inclusive programming. Programming development, evaluation, and outcomes will be explored with emphasis on strategies used to employ inclusive programming with UDL. Discussion included on how to address social environment of target populations through partner and community capacity building and sustainability efforts beyond health programming.

**Δ EB5: SMOKE FREE HOUSING**

**SUSTAINING COMMUNITY BUY-IN WITH SMOKE-FREE HOUSING POLICIES**

Zachary Raney, MPH, CHES®

This session will examine the Northern Kentucky Health Department’s toolkit for smoke-free housing policies and the importance of engaging community members in health education and promotion efforts. The toolkit discusses the benefits of these policies as well as the implementation and enforcement processes. An infographic that was developed by housing authority residents for housing authority residents will also be discussed and distributed.

**Δ A DECADE OF PROGRESS: HOW ONE CALIFORNIA COUNTY PASSED THE MOST SMOKE-FREE MULTI-UNIT HOUSING ORDINANCES IN THE NATION**

Randy Uang, PhD; Shauanda Scruggs, MSHA; Francesca Lomotan, MPH; Karen Licavoli, MPH; Montzerrat Garcia Bedolla; Louise Bekins; Carolyn Kernberger

The first place in the United States to adopt an ordinance making multi-unit housing smoke-free was located in California’s San Mateo County, in 2007. In the ten years from 2007 to 2017, the San Mateo County Tobacco Education Coalition succeeded in passing nine local 100% smoke-free multi-unit housing ordinances, the most of any county in the United States. In a clear case of expanding the infrastructure for policy development, the coalition coordinated community organizations and San Mateo County Health System staff to inform or advocate for such ordinances. As of 2017, over half of all multi-unit housing units in the county were now smoke-free by law. This session will focus on the many educational and policy-oriented efforts, and subsequent policy successes, of the coalition’s Smoke-Free Multi-Unit Housing Workgroup over the last five years.

**Δ EB6: FUTURE OF SCHOOL HEALTH**

**THE FUTURE OF SCHOOL HEALTH EDUCATION IN THE 21ST CENTURY**

Lloyd Kolbe, PhD; David Birch, PhD; MCHES®; Elaine Auld, MPH, MCHES®

In 2016, SOPHE, in collaboration with the American School Health Association, established a National Committee on the Future of School Health Education in the 21st Century (FSHE21). The Committee is developing a special publication on FSHE21: (1) to describe major opportunities to improve school health education in the U.S., (2) to suggest priority national actions that most might improve school health education, and (3) to, thus, begin building a conceptual foundation for ongoing national planning, fora, discussions, publications, strategies, and actions—jointly by education and health professionals—to improve school health education nationwide. This session is designed to enable session participants to help develop the final draft of four manuscripts that will comprise the special publication—and to, thereby, help ignite change and innovation.

**SCHOOL HEALTH EDUCATION TEACHER PREPARATION STANDARDS: LEADING CHANGE & INNOVATION**

Adrian R Lyde, PhD, MCHES®, M. Elaine Auld, MPH, MCHES®; Susan F. Goekler, PhD, MEc, MCHES®, Michael J Mann, PhD, Brandye D Nobling, PhD, MS, CHES®, Tina Dake, MEc, Jacqueline V. Jackson, PhD, MS, Lisa Meister

In 2015, the SOPHE Board of Trustees approved applying to become a Specialty Professional Association (SPA) with the Council for the Accreditation of Educator Preparation (CAEP). As such, SOPHE has revised the 2008 AAHE/NCATE Initial Health Education Teacher Preparation Standards (the current benchmark) using the new Health Education Competencies that drew from the 2015 Health Education Specialist Practice Analysis (HESPA). In this session, participants will hear about the draft School Health Education Teacher Education Standards, discuss the types of changes to practice the new Standards might require, and learn about becoming portfolio reviewers for a strong quality assurance system in health education.

**CONCURRENT SESSIONS F**

8:15AM – 9:45 AM

**F1: IGNITE PRESENTATIONS**

**IGNITING AND RAISE-ING COMMUNITY HEALTH**

Cathy Vue, MPH; Ashley Choi

ASIA has over 20 years experience in cultural competency and inclusive practices to increase health equity and improve health outcomes for Asians/Pacific Islanders in Cleveland, Ohio. ASIA’s RAISE (Reaching Asian Americans through Innovative & Supportive Engagement) uses health education, cultural tailoring, and collaborations to create and influence policies, systems, and environmental change in improving access to physical activity. RAISE focused on adolescents, adults and older adults within cultural language schools, refugee settlement organizations, and ethnic service groups. Through coalition meetings and capacity building trainings, RAISE created community action plans; adopted culturally tailored physical activities, such as martial arts and traditional dances; established policies and systems to promote and increase physical activity, and reached about 49,000 community members.

**THE INNOVATION OF TOBACCO 21: AN IGNITING SOLUTION TO AN OLD PROBLEM**

Ginny Chadwick, MPH, MA

At times of stagnation or uncertainty in public health, professionals must be innovative when considering preventative strategies to improve health in their communities. Tobacco 21 is an igniting tobacco control policy being adopted at a state and local level that focuses on one of the most vulnerable populations, adolescent health. Moving from having 7 local policies adopted in the U.S. at the end of 2013 to having over 250 local policies and 5 statewide policies in 2017, Tobacco 21 covers 25% of the nation’s population. This session gives information on how moving the sales age of tobacco from 18 to 21 influences health behaviors, identifies community readiness factors, provides educational tools to explain the policy’s benefit to health and gives the current status of the policy’s adoption and implementation around the country.
THE IMPLEMENTATION OF QUALITY PHYSICAL EDUCATION GUIDELINES IN ELEMENTARY AND MIDDLE SCHOOLS: A PILOT PROJECT
Christi Hays Esquivel, MEc, CHES®; Whitney Garney, PhD, MPH; Jordan Nelson, MPH; Kristen Garcia; Shelby Lautner

In 2007 the State of Oregon passed a physical education (PE) policy (House Bill 3141), requiring elementary and middle school students receive at least 150 and 225 minutes of PE each week. To assist with implementation, the American Heart Association worked with the Salem-Keizer school district from August 2016 to August 2017. In January 2017 a pilot was launched to determine the effectiveness of the Focused Fitness (FF) curriculum in providing quality PE to meet the standards. Researchers evaluated the pilot through a mixed-methods quasi-experiment with a convenience sample of nine teachers randomly assigned to treatment and control groups. Participating teachers completed pre/post surveys, tracked PE activities each day, participated in observations, and interviewed by researchers. This presentation will discuss qualitative findings of the pilot from interviews and observations.

STRATEGIES FOR MAINTAINING SEXUAL WELLBEING IN LONG TERM RELATIONSHIPS OF PARENTS AND NON-PARENTS
Kristen Mark, PhD, MSc, MPH; Christine E. Leistner, MA

Maintaining sexual desire and satisfaction in the context of long-term relationships is critical to the health and wellbeing of couples. Transition to parenthood can introduce a particular challenge in maintaining sexual well-being. This research distinguishes between protective and risk factors for sexual well-being and provides ways to empower parents and non-parents alike to maintain healthy romantic relationships across the lifespan.

SEE IT! CREATE IT! PERFORM IT! USING INNOVATIVE AND ARTISTIC METHODS TO ENGAGE NUTRITION STUDENTS IN A COLLEGE CLASSROOM
Jenelle Robinson, PhD, CHES®

Multiple art forms were incorporated into two Nutrition college courses. In addition to basic pedagogical approaches, activities included: responding to selected music, poetry, and comedy videos (health-themed); creating healthy nutrition memes; group nutrition productions; and short stories, monologues, and spoken word poetry with nutritional themes. At the conclusion of each course, students select from these options in collaboration with the author. Results illustrate that students had increased knowledge of healthy eating, increased awareness of non-traditional methods of learning, and increased appreciation of the power of music and poetry in health education.

THE TRUTH® CAMPAIGN: CREATING THE FIRST TOBACCO FREE GENERATION
Starla Stiles, MA; William L. Furmanski

truth has been credited as the most successful social marketing campaigns in history and earned Campaign of the Decade as a brand that exposed teens to Big Tobacco’s lies. However, a lot has changed since truth first came out in the early 2000s. Faced with a generation where only 9% of teens smoke, truth had to reignite interest in fighting tobacco use among young people. To achieve this, truth needed to talk to the remaining 9% of youth smokers, truth needed to talk to the 91% of non-smoking youths, using their strength in numbers to rally this new generation to influence the current 9% of smokers to join their ranks. By listening to our Gen Z audience’s perspectives, we increased engagement with our brand and ultimately change the attitudes, commitment, and behavior of today’s Gen Zs.

PURSUING YOUR PASSION AND ACHIEVING SUCCESS: TWO YOUNG SCHOLARS WHO BECAME ESTABLISHED PROFESSIONALS
Reginald Fennell, PhD, RN, MEc, MCHES®

This discussion will empower both young professionals and senior scholars to continue to pursue their passions, as it relates to health promotion and disease prevention. The Mabel Lee Award was awarded by the American Alliance for Health, Physical Education, Recreation, and Dance to young professionals for achieving national recognition as professional leaders prior to reaching age thirty-six as evidenced by scholarly publications, presentations, service to the profession and/or research. The two presenters received this award the same year and will discuss their professional careers since receiving the award. One presenter is currently Provost and Vice President for Academic Affairs. The other is a Professor Emeritus and clinical nurse in a Level One Trauma Hospital. Come learn the power of passion, the importance of mentoring, and reflect on where you could go with your career.

ARROGANCE, IGNORANCE, OR BOTH? THE DEEPENING DISCONNECT BETWEEN DEVELOPED OUTREACH AND DEVELOPING OUTCOMES
Aimee Dyal, PhD, CHES®, Jane A. Petrilla, PhD

Health education activities in developing countries take on many forms: outreach, advocacy, needs assessment, engagement, empowerment, service learning, etc., but it is an uphill battle when it comes to certain health issues. This is a result of many factors that require identification and prioritization. Developed outreach is riddled with well-intentioned flaws which begs the question: How do health educators address the disconnect between developed outreach and developing countries? Starting the conversation will build awareness and initiate action that is beyond that of good intentions. Further, populations will benefit from a rich connection between outreach and outcomes no matter the development status of their country.

EMPOWERING PATIENT PARTNERS AND KEY STAKEHOLDERS TO DEVELOP A PATIENT-CENTRIC FOOD ALLERGY RESEARCH PROGRAM
Jennifer J. Bute, PhD; Mary Marchisotto, MBA

Food allergies are increasingly being recognized as a large and growing major public health issue with substantial financial, educational and medical implications. While there are promising therapies in development, the patient voice has not been systematically involved in the prioritization of food allergy research. By focusing on understanding the needs of the food allergy community from a multidisciplinary perspective, we can prioritize solutions that will have a practical effect on food-allergic individuals and the broader community in their daily lives. Health educators will be positioned to support the food allergy community while also increasing the knowledge, awareness and respect of the general public for this serious and life-threatening condition.
F2: GOING BEYOND THE CLASSROOM TO PROMOTE HEALTHY STUDENTS

FACTORS ASSOCIATED WITH SCHOOL NURSES’ PERCEPTION OF SCHOOL DISTRICT SUPPORT FOR HPV VACCINE EDUCATION

Brittany Rosen, PhD, CHES®, Skye McDonald, MS, CHES®, James Bishop, MEd, CHES®

The current study investigates school nurses’ demographic characteristics associated with their perception of school district support for HPV vaccine education for parents and students. Additionally, this study will examine school nurses’ perceived school district support for HPV vaccine education influence on their self-efficacy to provide parents with HPV vaccine education, perception of their role as opinion leaders for the HPV vaccine, intention to provide HPV vaccine education, and professional practice to encourage parents to vaccinate their child against HPV. Implications of these findings and further research for the public health field will be discussed.

SO YOU THINK YOU CAN WORK WITH SCHOOLS? “SECRET” PATHWAYS TO COLLABORATION

Bonni Hodges, PhD, MS; Donna Videta, PhD, MCHES®

Have you tried to collaborate with schools and school districts and found it a challenge? Do you think that schools and school districts are eager to work with public and community health educators? Do you wish we could just get along? Addressing the interconnected factors of the social determinants of health with a high degree of impact requires cross-sector collaboration. Based on over 15 years of work assisting the establishment of public health and education sector collaborations, the presenters will provide tips and strategies for establishing and sustaining successful collaborations between these two sectors. Participants will develop an initial plan to advocate with the education sector to establish a collaboration to address local health priorities.

CREATING INNOVATIVE CROSS-CURRICULAR TIES: EMBEDDING HEALTH EDUCATION CONTENT INTO THE CORE SUBJECTS

Jeanne Barcelona, PhD; Julia Goetten, MEd

In response to the growing need for classroom ready health education resources, this session aims to provide participants with knowledge, strategies and tools necessary for developing population-specific health-based curricula. Participants will be introduced to the Whole School, Whole Community, Whole Child (WSCC) model which will serve as a guiding framework for curriculum development. In addition, participants will be taken through a series of interactive learning activities building upon a three-step curriculum process: conducting a needs assessment, reflective practice, and take action (on lesson plan development). At the culmination of the session, participants will be empowered to take on health curriculum development as they leave with practical, concrete resources ready to implement.

WORKING TOGETHER FOR CHANGE: PUBLIC HEALTH AND EDUCATION AS ESSENTIAL PARTNERS IMPLEMENTING THE WHOLE SCHOOL, WHOLE COMMUNITY, WHOLE CHILD MODEL

Donelle Nicole Jenkins, MEd, CHES®, Monica M. Smith, MS, RD, LD, CLC

This interactive session tells the story of systematic public health and school partnerships leading to environmental systems and policy changes in schools for improved child health and staff wellness. Incentive funds and quality consultation by Dietitians and Health Educators impacts change in schools. This collaboration is fourfold: engaging with schools to cultivate wellness teams, assessing school environments using the School Health Index, implementing action plans and reassessing those school environments. Results of this highly-regarded project include sustainable school health policies, environmental and systems changes, bringing to life the Whole School, Whole Community, Whole Child model. The Health Belief Model was the framework used to help empower new and seasoned school professionals’ effectiveness and to identify perceived benefits and barriers leading to behavior change.

F3: SOPHE CHAPTERS: EXPLORING PAST, PRESENT & FUTURE

M. Elaine Auld, MPH, MCHES®, Lawrence W. Green, DrPH, MPH, ScD(Hon); William Cassell, PhD, CHES®, Julia Alber, PhD, MPH; Keely Rees, PhD, MCHES®, Michelle Carvalha, MPH, MCHES®

Local SOPHE chapters play a significant role in membership recruitment and retention, continuing education, leadership development, networking, and advocacy within their own states and areas. Since the launch of the Northern California Chapter in 1962, 22 SOPHE chapters have been established across the U.S., northern Mexico, and western Canada. Over the last 55 years, significant changes in National SOPHE bylaws have modified the governance, roles and responsibilities of SOPHE chapters. This session, planned jointly by SOPHE’s History Committee and Chapter Task Force, will highlight the historical development and progression of SOPHE chapters, including key bylaws changes impacting the House of Delegates and National/component relations. Contemporary chapter challenges and possible future directions for SOPHE chapter governance, expansion, and innovation also will be presented.

F4: APPROACHING TOBACCO CONTROL & CESSATION WITH INNOVATION AND INCLUSIVITY

PLANNING FOR THE FUTURE AND LEARNING FROM THE PAST – STRATEGIC PLANNING FOR STATEWIDE EFFORTS

Jennifer Keith; Frances Williams; Joy Meyer; Jazmin Nixon; Jennifer Hobbs Folkenroth; Maya Gutierrez; Deborah Brown, CHES®

Pennsylvania’s Strategic Plan for Comprehensive Tobacco Control ends in being updated for the next five years. The updated Plan continues to focus on areas such as health equity in tobacco control and comprehensive clean indoor air policies, and now addresses emerging issues including the legal age to buy tobacco to 21 and ENDS (electronic nicotine delivery systems) regulation. Evaluation is a critical support during strategic planning, as evaluation partners describe past successes, gather feedback on new issues to include in the Plan, and support discussions on priorities for the years ahead. During implementation, additional evaluation tools are used to capture information on how the Plan is referenced, distributed, and used for collective action. Ultimately, a collectively informed plan will impact health education, service delivery, and policy-related action until 2022.

EVERYONE HAS A RIGHT TO CLEAN AIR: TOBACCO CESSATION CHALLENGES OF LOW-INCOME GROUPS ACROSS THE LIFESPAN

Natasha Wilhelm; Jill TenHaken, MPH; Uche Arizor, MPH

Multiple studies have suggested that low income individuals experience higher rates of smoking, suffering, and death from tobacco use. This is due to many factors, including lack of access to primary healthcare, relevant health education, and support. The Tobacco Cessation Program at Harris County Public Health addresses this by facilitating an adapted FreshStart curriculum to adolescent and young adult populations in schools and neighborhood centers, and the original FreshStart program to older adults in behavioral and substance abuse facilities and senior living communities. Currently in our fourth year, our program has served over 5000 smokers within Harris County. Early data collection has shown a majority of participants have had a successful quit attempt after
IMAGINE ME TOBACCO FREE: HUNTSMAN CANCER INSTITUTE REINFORCES RESILIENCY
Garrett Harding, MS, CHES®; Jane Ostler, MS, CHES®; Brittany Karzen, Hannah Holm; Victoria Meade; Jennyiffer Morales, MPH; Ed; Donna Branson
Tobacco use is the leading cause of preventable death in the United States, killing more than 7 million people a year and contributing to heart disease, stroke, and over a dozen types of cancer. To encourage tobacco cessation among cancer patients and residents throughout Utah, Huntsman Cancer Institute (HCI) collaborated with the Utah Department of Health to create the booklet, Imagine Me Tobacco Free: A guide to help you if you are ready and support if you are not. Told in first-person narrative, the booklet connects tobacco users to real Utahns who have found success through multiple quit attempts. The booklet also provides a gain-framed approach to cessation, incorporating social media themes, and life-saving lung cancer screening guidelines. This innovative, resiliency-based approach to cessation is fully integrated in HCI’s multidisciplinary hospital and community outreach efforts across Utah.

EXPLORE LEAN, GAY, BISEXUAL, AND TRANSGENDER (LGBT) SMOKING DISPARITIES: INVESTIGATING THE ROLE OF ENGAGEMENT WITH LGBT CULTURE IN LGBT YOUNG ADULT CIGARETTE USE
Carolyn Stalgatis, MPH; Dana Wagner, PhD; Mario Navarro, PhD, MA; Leah Hoffman, MPH; Janine Delahanty; PhD, MA
Many explanations have been posited for LGBT tobacco use disparities; to explore this, we examined the role of LGBT cultural engagement in the relationship between LGBT identity and smoking. LGBT and non-LGBT young adults (n=4,685) provided data on 3 engagement behaviors (participation in LGBT nightlife; following LGBT influencers on social media; visiting LGBT websites) and 30-day cigarette use. Using Hayes’ PROCESS macro to conduct bootstrapping analysis, multiple mediation of cultural engagement was conducted to explore the relationship between LGBT identity and smoking. Participation in LGBT nightlife drove detected mediation (p<0.05) and had a greater effect than other engagement items. Results indicate education efforts may wish to address normative and social determinants of health (DOH) through prioritizing multi-sector actions to reverse inequities. At the request of the Robert Wood Johnson Foundation, Prevention Institute developed a systems framework to help practitioners understand the systemic production of inequities, as well as actionable pathways that shift from a focus on measuring inequities to the intentional production of equity. During this Think Tank session, participants will be introduced to the systems framework and be out into small groups to identify policies, practices, and procedures that produce inequities. Facilitators will conduct an in-depth discussion with the larger group to connect each scenario with their own community and discuss opportunities to advance health equity through a multi-sector approach.

Δ F5: SKILL BUILDING: PRACTICAL RESOURCES FOR HEALTH EDUCATORS TO PROMOTE HEALTH EQUITY
COUNTERING THE PRODUCTION OF HEALTH INEQUITIES: A SYSTEMS FRAMEWORK TO ACHIEVE AN EQUITABLE CULTURE OF HEALTH
Maureen Silva, MPH
Health Educators have an important role to play in addressing the community determinants of health (DOH) through prioritizing multi-sector actions to reverse inequities. At the request of the Robert Wood Johnson Foundation, Prevention Institute developed a systems framework to help practitioners understand the systemic production of inequities, as well as actionable pathways that shift from a focus on measuring inequities to the intentional production of equity. During this Think Tank session, participants will be introduced to the systems framework and break out into small groups to identify policies, practices, and procedures that produce inequities. Facilitators will conduct an in-depth discussion with the larger group to connect each scenario with their own community and discuss opportunities to advance health equity through a multi-sector approach.

HEALTH INFORMATION RESOURCES FOR IMMIGRANT AND REFUGEE POPULATIONS
Derek Johnson, MLIS
As a home to more than 43 million immigrants and 3 million refugees, the United States serves as a country of many races, classes, ethnicities and abilities. At least 350 different languages are spoken in homes across the U.S. and more than 25 million people report speaking English less than very well. For individuals whose primary language is not English, or who have recently relocated to the U.S., navigating the healthcare system can be challenging. Cultural differences, low health literacy, and language differences can all lead to barriers in improving the health of immigrant and refugee populations. This session will introduce immigrant and refugee populations within the U.S., describe their unique health needs and barriers, and showcase two free resources offered through the National Library of Medicine that provide access to reliable health information in multiple languages.

CONCURRENT SESSIONS G
10:00AM – 11:30AM
G1: DEEP DIVE: OPIOIDS
Justin K. Phillips, MA; Carrie Ann Lawrence, PhD, CFLE, CHES®; Shannon Frattaroli, PhD, MPH
The opioid crisis in the United States has been named a federal public health emergency. This epidemic has affected all geographic areas and all economic strata. This session will focus on the translation of the federal response to local and state levels. Panelists will relate concrete strategies that address opioid prevention, treatment and monitoring.

G2: SKILL BUILDING: SCHOOL HEALTH TOOLS EXPANDING THE APPROACH: USING CDC SCHOOL HEALTH TOOLS AND RESOURCES IN YOUR OBESITY PREVENTION EFFORTS
Bridget S. Borgogni, MEd
This session will provide an overview of CDC’s School Health eLearning series, professional development tools and general school health tools and resources that are available to schools and districts to strengthen their school health policies, programs and curricula Professional Development (PD) events. Individuals will be able to apply the knowledge learned from this presentation to incorporate and enhance their PD events in initiating health policies and curricula changes in their school or district. Participants will create a professional development action plan using their choice of CDC tool or resource. There will also be interactive activities via their mobile phone or laptop to navigate the CDC Professional Development website.

MOVING BEYOND SILOS: WSCC IMPLEMENTATION USING SCHOOLLING TECHNOLOGY
Sue Baldwin, PhD, MEd, MS, MCHES®, FASHA; Heather Scharping
WSCC Model implementation barriers in school districts are numerous. Rather than reinventing the methods used to communication and implement WSCC come see how one urban district utilized a common learning management system found in many schools called Schoology. Schoology incorporates the best of modern interfaces so its easy to learn and access relevant information on any device. Schoology was used in this district to make better data-informed decisions (health and academic), simplify school-level/district-level communication, encourage collaboration and sharing, troubleshoot school-level wellness team struggles, connect members of school and district WSCC committees.
implement effective district-wide WSCC changes and build a culture of continuous improvement.

Δ G3: THE BEST OF BOTH WORLDS: UNLEASHING THE EDUCATIONAL POWER OF CLASSROOM & COMMUNITY CONNECTIONS

STRENGTHENING HEALTH EDUCATOR ADVANCED PRACTICE SKILLS THROUGH A FACULTY-PRACTITIONER PROFESSIONAL DEVELOPMENT PARTNERSHIP

Michael Fagen, PhD, MPH; Elizabeth Jarpe-Ratner, EdD, MA; Sonia Lopez, MPH; Veronica Aranda, MPH; Ashley Phillips, MPH, CHES®; Michele Crawford, MPH, CHES®

In a rapidly changing professional environment, health educators are increasingly expected to possess advanced practice skills. Since some health educators lack education or practice-based opportunities to cultivate these skills, effective professional development approaches are essential. This presentation describes a faculty-practitioner professional development partnership. Over a 6-year period, a faculty advising team from Northwestern University and the University of Illinois at Chicago has provided guided professional development for the University of Illinois Extension Community Health Team focused on two self-identified advanced practice skill gaps: evaluation and strategic planning. Please join us to discuss how authentic partnership, action learning, and modeling can be used to promote health educator professional development in your setting.

INTERDISCIPLINARY MENTORSHIP & PUBLICATION: LESSONS FROM THE SEXUAL HEALTH PROMOTION LAB AT UNIVERSITY OF KENTUCKY

Kristen Mark, PhD, MPH; Shannon Phelps, PhD, MA, CHES®; Lindsey Mullis, MS; Nathaniel Wilson; Megan Searles

The Sexual Health Promotion Lab at University of Kentucky is a productive interdisciplinary group of faculty, doctoral students, masters students, and undergraduate students. Members work together to create opportunities for mentorship at all levels, promote collaborative grant writing, support interdisciplinary research studies, and encourage student-led publication of academic articles. This session will provide the audience with the tools necessary to achieve a productive collaborative based on the model used in the Sexual Health Promotion Lab through a panel of the Director and three students at various levels of study. This session will be a flexible discussion-based format that will cater to the audience.

Δ G4: PROMOTING HEALTH IN THE COMMUNITY: PROGRAM DESIGN & EVALUATION

DESIGNING AND EVALUATING OBESITY PREVENTION INTERVENTIONS USING MULTI-THEORY MODEL (MTM) OF HEALTH BEHAVIOR CHANGE FOR YOUNG ADULTS

Rick Petosa, PhD

Several behavioral theories have been applied to change obesity-related behaviors but each one of these has some shortcomings such as deficient predictive power, lack of parsimony in the constructs, inability to alter long-term behavior change, inability to be culturally robust and having non-malleable constructs. The purpose of this presentation is to apply a new theory called multi-theory model (MTM) of health behavior change for obesity-related behaviors in college age students/young adults. MTM breaks down behavior change into two components: initiation and sustenance. For initiation the constructs of participatory dialogue where advantages outweigh the disadvantages, behavioral confidence, and changes in physical environment are reified. For sustenance the constructs of emotional transformation, practice for change and changes in social environment are applied.

MENTAL HEALTH ON POINT: EVALUATION RESULTS FOR A MENTAL HEALTH PROMOTION PILOT PROGRAM FOR THE INDIANA MINORITY HEALTH COALITION

Heidi Hanchez-Rauch, PhD, CHES®; Shannon McMorrow, PhD, MPH

Evidence suggests a need for proactive, community-based mental health promotion. For this reason, a Minority Health Coalition collaborated with 2 university public health faculty to develop and test the effectiveness of a community-based mental health promotion curriculum. Adapted from the work of Carol Vivyan, Strategies of Self-Help (SOS), was developed in collaboration with multiple community organizations. A pilot was completed and a mixed methods evaluation was conducted, with pilot results positive for both knowledge and skill development and basic program fidelity. Results highlighted challenges in ensuring program facilitators have proper training and revisions to program materials. This presentation will describe program content and delivery, triangulated outcome and process results, and detail the development, implementation, and evaluation process of the pilot curriculum.

PROMOTING LIFELONG HEALTH AND WELLNESS IN BRONX IN-HOME CHILD CARE SETTINGS THROUGH A MULTICULTURAL AGE-APPROPRIATE PHYSICAL ACTIVITY CURRICULUM

Renee Whiskey, MPH, MCHES®; Eleanor Larrier, MDA

Physical activity is vital to children’s healthy development and preventing and managing chronic diseases that affect racial and ethnic populations. In 2011, 31.7 percent of Bronx, NY 9th to 12th graders were overweight or obese. Early childcare sites are ideal to ignite change and innovation and promote lifelong PA habits and benefits for children and families. Site observations and focus groups helped Bronx Community Health Network and coalition members develop an Age Appropriate Physical Activity Curriculum to empower early care providers to meet NYS recommendations for at least 60 minutes daily structured and unstructured play and PA. Using evidence-based pedagogy, the coalition has infused multicultural rhythm and movement into the AAPAC. The intervention combines teacher training, parent activities, and policy recommendations for AAPAC use in NYS early childcare sites.

G5: ROUNDTABLE: ADOLESCENTS & YOUNG ADULTS

THE CONCEPTUALIZATION AND EVOLUTION OF INNOVATION IN TEEN PREGNANCY PREVENTION (TPP) PROGRAMS

Daenika Muraleetharan, MS; Whitney Garney, PhD; MPH; Kelly Wilson, PhD, MEd, CHES®; Jordan Nelson, MPH; Christi Hays Esguivel, MEd, CHES®; Kristen Garcia; Jennifer Farmer, MS, CHES®; Kenneth McLeroy, PhD

In 2015, the Innovative Teen Pregnancy Prevention Program (ITP3) project initiated funded 15 sub-recipients (“innovators”) to develop and implement innovative teen pregnancy prevention (TPP) programs throughout the United States. Texas A&M University researchers collected longitudinal qualitative data from the innovators on what it meant to have an innovative program, and how that definition changes as a program progresses. Results found that innovation in TPP was centered around a systems-focused program approach, new mechanisms for program delivery, and unique target populations. After 12 months, this definition of TPP innovation expanded to include a youth-informed, participatory focus, and additional levels of interventions.
RAPID E-LEARNING FOR PROFESSIONAL DEVELOPMENT IN SCHOOL-BASED DIABETES MANAGEMENT
Darson Rhodes, PhD, MCHES®; Joseph Visker, PhD, MCHES®; Carol Cox, PhD, MCHES®

All Missouri school nurses with active email addresses were invited to participate in a rapid e-learning educational module and study. The purpose was to update them on the newest guidelines for diabetes management in the school setting. Pre/post-tests of 15 multiple-choice and five true-false items based directly on the learning objectives were completed. An independent samples t-test indicated statistically significant differences in pre (M = 12.77, SD = 2.04) and post (M = 17.17, SD = 2.00) test scores (t(1078) = -34.98, p = 0.00).

NEVER STAGNANT AND ALWAYS MOVING: HOW A GRASSROOTS CHILDHOOD OBESITY PROGRAM HAS BECOME THE FOUNDATION FOR NEW AND INNOVATIVE PROGRAMS
Priscilla Barnes, PhD; Katherine Dooley, MS; Alexander Purcell; Catherine Sherwood-Laughlin, HSD, MPH

This presentation will focus on the how our community addressed the challenge of childhood obesity and the innovative programs that emerged from a successful foundational intervention. The additional programs were developed to support sustainability of lessons and skills learned and keep participants engaged post-program, and to educate and provide skills-building opportunities towards healthy eating and physical activity to more children in school settings.

INTERPERSONAL VIOLENCE AND SEXUAL ASSAULT—HOW TO TEACH ABOUT IV, SA, AND ESTABLISH HEALTHY AND SAFE CLASSROOM ENVIRONMENTS
Lori Dewald, PhD, MCHES®

The public health issue of sexual assault and interpersonal violence on high school and college campuses have been spotlighted in recent years. Research has established the victim of a rape will incur a lifetime economic burden of $122,461 in the years after their sexual assault. Problems with learning, school, work and relationships with friends and family are experienced by more than 40% of the victims of sexual assault. This 2018 SOPHE presentation will address sexual assault and interpersonal violence, effective prevention, best practices, and the role of high school and college educators.

COLLEGE STUDENTS ARE NOT IMMUNE TO FOOD INSECURITY: AN EXPLORATION OF FOOD INSECURITY AMONG STUDENTS AT A MID-SIZE, PUBLIC UNIVERSITY IN NEW ENGLAND
Victoria Zigmont, PhD, MPH; Abigail Putzer; Peggy Gallup

Background: Food insecurity among U.S. college students varies from 14.1% to 59%. This study explored the prevalence, risk factors, and impact of food insecurity among college students. Methods: A campus-wide survey measured the prevalence of food insecurity among students. Food insecure students participated in interviews to collect information about their experiences. Results: Thirty percent of students at this university were food insecure. Food insecure students were more likely to be less successful in school, have an anxiety or depression diagnosis, and eat a less nutritious diet than those who were food secure. Interview findings will describe major themes of student experiences with food insecurity. Conclusions: The information gathered on how and why students experience food insecurity will help to identify solutions to this problem among college students.

IT TAKES A TOWN-GOWN COMMUNITY: BUILDING WHOLE YOUNG ADULTS
Bonni Hodges, PhD; Donna Videta, PhD, MCHES®; Barbara Barton, CHES®; Alexis Blavos, PhD, MCHES®

In 2014 the Whole School, Whole Community, Whole Child (WSCC) model—an ecological framework for improving the academic performance and health of the nation’s youth was released. This presentation will introduce the first iteration of an adaptation of the WSCC model to college health promotion. The model provides a framework for coordinating efforts among the variety of sectors, offices, and services present on most college campuses. This supports the growth, development, and academic success of “whole young adults” while engaging bidirectionally with the surrounding community to enhance and support the health of those on campus and off campus. The presenters will introduce the initial iteration of the model, discuss its potential application, and engage attendees in a discussion of the structure, function, and utility of the model.

A CLOSING PLENARY IV: OPIOIDS AND HIV
11:45AM – 1:15PM
Justin K. Phillips, MA; Carrie Ann Lawrence, PhD, CFLE, CHES®; Shannon Frattaroli, PhD, MPH

Opioid use in the United States has been rising steadily since 2007. In 2016, the opioid epidemic claimed more lives than any prior year. As opioid abuse has risen, so have the accompanying risky behaviors, i.e. sharing needles and engaging in unprotected sexual activity, that increase the risk of contracting and spreading chronic infectious diseases such as HIV, Hepatitis B, and Hepatitis C. The inextricable linkage of opioids, HIV, and Hepatitis presents a public health challenge that requires systematic, integrated, and collaborative action. The panel will discuss challenges, opportunities, and promising strategies to address these co-occurring epidemics at the local, state, and national levels.
**POSTERS**

**WEDNESDAY, APRIL 4**

**POSTER GROUP 1 OPEN**

9:30AM – 7:00PM

* Poster Promenade: Technology & Health: 6:00PM – 7:00PM

*WE1. The Power of Pictures: Using Students’ Smartphones to Teach the Social Ecological Model
   Susan Roberts-Dobie, PhD, CHES®

*WE2. What the tweet! Examining type 2 diabetes message characteristics and retweeting among U.S. Twitter users
   Marian Botchway, MPH, CHES®

*WE3. Reefers Rallying Online: An Assessment of Marijuana-related Tweets in the United States
   Michael Barnes, PhD, MCHES®, and Carl Hanson, PhD, MCHES®

*WE4. Developing High-Quality, Low-Cost Virtual Trainings: Best Practices and Recommended Tools from the Region IV PHTC
   Michelle L. Carvalho, MPH, MCHES®

*WE5. Older Adult’s Satisfaction with Web-based Educational Intervention to Improve Food Safety Practices
   Jenna Brophy

WE6. Oxygen for You Pilot Program - Empowering High Need Youth to Become Advocates for Change through Environmental Literacy
   Audrey Abadilla

WE7. Lost in Translation: Challenges in Developing and Implementing a workplace stress management program (Mhealthy Thrive).
   John Sonniega, PhD

WE8. Correlates of Psychological Distress among African American Men in the Deep South
   Larrell L. Wilkinson, PhD, MSPH, CHES®

WE9. Application of the Cultural Self Efficacy Scale in the Preparation of Health Education Specialists in Appalachia
   Pamela Frasier, PhD, MPH, MA

WE10. An Evaluation of WalkUK: Wayfinding Signs to Promote Walking for Transportation Among College Students
   Melinda J. Ickes, PhD

WE11. Understanding the Cultural Context of HPV Vaccination among Hispanics
   Melissa Valero, PhD, MPH

WE12. Igniting Positive Change in Mental Health Education and Help-Seeking Advocacy through the African American Church
   Liliana Rojas-Guyler, PhD, CHES®

WE13. Edible and smoked marijuana use among college students and attitudes towards legalization
   Rebecca Vidoarek, PhD, MEd

WE14. Black-White Differences in Willingness to Participate and Perceptions about Health Research
   Jagdish Khubchandani, PhD, MPH, CHES®

WE15. Collecting Data Using Retrospective Pretests in Health Education Evaluation
   Lauren Michelle Berny

WE16. Measuring Programmatic Capacity to Develop Nationwide Innovative Teen Pregnancy Prevention (TPP) Programs
   Daenuka Muraleetharan, MS

WE17. Bone Mineral Density, Preventative Behaviors and Risk Factors in African American and Caucasian Mother-Daughter Pairs
   Mary Amanda Haskins, PhD, and Allison Ford-Wade, PhD, MS

WE18. Rural Mental Health Professionals’ Perspectives on Workforce Issues
   Cathy D. Whaley, MS, MCHES®

WE19. Reasons for dropout and barriers to participation among emerging adults enrolled in a behavioral weight loss program
   Ping Johnson, PhD, MS

WE20. Igniting Wellness and Wellbeing: A Program Evaluation
   Debra Sellers, PhD, and Naomi Meinertz

WE21. Health Education and Relationships through Theater (HEART) Study: Pilot results and lessons learned
   Kathleen Booth

WE22. Qualitative Refinement of a Tick-Borne Disease Survey
   Wendi Middleton, PhD, CHES®

WE23. Review of Ecologically-Based Family Therapy and Community Reinforcement Approach Interventions for Substance Use Among Homeless Adolescents
   Kelsi Wood, MS

WE24. Development of health and wellness coaching self-efficacy among novice learners
   Jim Broadbear, PhD, CHES®

   Frances Williams, Erica Saylor

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WE26. Oral and Dental Health of College Students: A Need to Ignite Innovation
Jamillee L. Krob, DHEd, RDH, MPH, and Lori Dewald, PhD, MCHES®

WE27. Identifying health disparities among Deaf American Sign Language users in Florida: Engaging the community through gatekeepers and service centers
Tyler Glenn James, CHES®

WE28. A Randomized Trial to Promote Cancer Screening in the Medicaid Population
Jonathan S. Slater, PhD, and Christina Nelson, MPH

WE29. eHealth Literacy across the Lifespan: Measurement Invariance in eHealth Literacy Scale (eHEALS) scores among Younger and Older Adults
Samantha Paige, MPH

WE30. Using Medical Assistants as Wellness Guides in Primary Practice to Improve Lifestyle Behaviors and Reduce Disease Management Risk
Amanda Renee Budzowski, MPH, MS, CHES®

WE31. Applying the Social Ecological Model to Increase Physical Activity Through Active Commuting: A Systematic Review
Sengduhan Defibaugh-Chavez, MPH

WE32. Innovation through Partnerships: The Collaboration between the Western Region Public Health Training Center and University of Arizona Department of Nutritional Sciences in Developing the Dietetic Public Health Internship Rotations
Allison Root, MS

WE33. It's on Us! Using Community-Based Participatory Research to Increase Condom Use Among Undergraduate College Males
Jean Breny, PhD, MPH

WE34. Impact of the Home Environment on Hispanic Adolescent Alcohol and Tobacco Use: A Social Ecological Perspective
Wura Jacobs, PhD

WE35. The Effect of Optimism and Subjective Happiness on the Health Promotion Activities of College Priya R. Banerjee, PhD, Brynn Stopczynski, Joshua Fegley, EdD

WE36. Innovations in Cooperative Extension Education: Using the VMOSA Process to Enrich Community Health Education
Leah C. Neubauer, EdD, MA

WE37. Awareness and Behavioral Determinants Associated with Cancer Prevention Among U.S. College Students
Mary Odum, PhD, CHES®

WE38. The influence of resilience and coping strategies on the mental health of gender minority individuals in Mecklenburg County
Victoria Schoebel, and Jessamyn Bowling, PhD, MPH

WE39. Improving health outcomes for immigrant and refugee populations by improving their food and health literacy skills through innovative teaching (work in progress).
Serdar Mamedov, MS, MCHES®

WE40. Urban and Rural Adolescents’ Points-of-Access for Alcohol and Tobacco
Ronald D. Williams, Jr., PhD, CHES®

WE41. The Role of Health Education in the Certified Recovery Peer Advocate Training Program
Andrea Sals, PhD, CHES®, and Edward Diller

WE42. The Importance of Delaying Age of Substance Initiation: A Nationally Representative Structural Equation Model Case Study
Alex Russell, MA

WE43. Applying Mixed Methods to Analyze Visual Social Media Content that Promotes Health Equity
Julia Mary Alber, PhD, MPH

WE44. Comparison of Osteoporosis Knowledge, Beliefs, Attitudes and Behavior between Caucasian and African American Female College Students
Kathy Phillips, PhD, MCHES®, Lauri DeRuiter-Willems, PhD, Sheila Simons, PhD, MS, Misty Rhoads, PhD, Nikki Hillier, PhD, MS, Julie Dietz, PhD, MS

WE45. Radical Eating: Behavior changes for climate friendly food consumption
Jody L. Vogelzang, RDN, CHES®, FAND

WE46. Comparative health care system rankings can obscure maximal inequities: A simulation study
Samuel Reisman, and Zev Blumenkrantz

WE47. Length of stay, mental health, and health behaviors among international students in the Unites States
Amir Bhochhibhova, PhD, MS, CHES®

WE48. Process Evaluation of an Online Obesity Treatment Randomized Control Trial for Men
Adam Knowlden, PhD, MS, CHES®

* These posters have been highlighted for continuing education credit. We encourage you to visit the posters and hear from each presenter during the designated Poster Promenade time each day.
THURSDAY, APRIL 5

POSTER GROUP 2 OPEN
8:00AM – 7:30PM

* Poster Promenade: College Health: 11:30AM – 12:30PM

*TH1. Taking Pride in a Novel LGBTQ Health Infographic for First Year Medical Students
   Joyce Nyhof-Young, PhD, MS

*TH2. Unique College Tobacco-Free Policy Evaluation Technique Using ArcGIS
   Sarah Powell, MSPH (C)

*TH3. A Social Marketing Approach to Address Mental Health Literacy Among Male University Students
   Gregor Rafal

*TH4. Examining Relationships Among Dating App Usage and Mental Health Outcomes in College Students
   Sarah E. Rush PhD, CHES®

*TH5. Distracted Mobile Device Use Among Street-Crossing College Student Pedestrians: An Observational Approach
   Andrew Piazza, PhD, MCHES®, CSCS

TH6. Perceived Special Education Training Needs Among Health/Physical Education Preservice Teachers in School Health Settings
   Anita Sego, PhD, MCHES®

TH7. Dyads and Universal Design in Health Programming for Individuals with Developmental Disabilities and their Health Partners
   Lindsey Mullis, MS

TH8. Social Determinants of Recent Alcohol Use and Heaving Episodic Drinking Among Hispanic Young Adults Nationwide
   Keith King and Ashley Merianos

TH9. Key Factors in the Process of Family History Communication of Black Men with Prostate Cancer
   Torhonda C Lee, PhD, MCHES®

TH10. Examining the Perceptions of Men with Fibromyalgia: Results from a Nationwide Survey
   Daenika Muraleetharan, MS

TH11. Building capacity for successful implementation of a state wide physical activity policy through professional development training.
   Kristin Primm

TH12. Recruiting Southern African American Males to Participate in Barbershop-Based Studies: Techniques that Work
   Antonio Gardner, PhD, MS

TH13. Successful Strategies for Preparing the Next Generation of Public Health Professionals/Leaders and Increasing Public Health Awareness among all Health System Interns
   Shaunda Scruggs, MSHS

TH14. Predictors of Weight Loss Intention among High School Students
   Sely-Ann Headley-Wilson, PhD, MPH

TH15. Assessing Readiness for Tobacco-free Policy Adoption in a statewide University System
   Melinda J Ickes, PhD

TH16. Mental Health Factors Associated with Medical Care Avoidance: A Content Analysis of the 2014 Behavioral Risk Factor Surveillance System
   Jennifer M Kowalsky, PhD, MPH, CHES®

   Nana Ama Kwarteng Banyeh, MS

TH18. Public Health 3.0 and Health in All Policies (HiAP) in a Time of Change: Finding Common Ground to Advance Asthma Management through Tobacco Use Prevention
   Anne-Marie Lydie Coleman, PhD

TH19. Exploring Firearm Interventions to Reduced Intentional and Unintentional Injuries: A Systematic Review
   Sengdhuan Defibaugh-Chavez, MPH

TH20. Effects of Health Literacy and eHealth literacy on Health-Related Quality of Life Among a Population-Based Sample of Older Adults with COPD
   Michael Stellefson, PhD

TH21. Enhancing the Dissemination of an HIV Research Study through Community Engagement
   Paul Chandanabhumma, MPH, and Chandra Ford, PhD, MPH

TH22. Systematic Review of Obesity Interventions Targeting Youth with Intellectual Disabilities: Prioritizing a Marginalized and Diverse Population
   Eric Conrad, MA, CHES®

TH23. Generational Perceptions of Homelessness
   Kerry Dittmeier

TH24. “We’ve got to figure out how to teach him”: Understanding the sexuality, relationship goals, and priorities for education of youth with autism
   Kathleen Booth

TH25. Practice before you preach: Focus group findings from a church-based Community Health Worker training program.
   Janhavi Mallaiah, MD, MPH

* These posters have been highlighted for continuing education credit. We encourage you to visit the posters and hear from each presenter during the designated Poster Promenade time each day.
TH26. Pennsylvania's Preparation for Tobacco 21 Legislation
Erica Saylor

TH27. Non-Medical Prescription Opioid Use Associated with Alcohol Mixed with Energy Drinks Use among U.S. Middle and High School Students
Erica Saylor

Kristen Welker, MS

TH29. Outcome Evaluation of an Applied Undergraduate Research Methods Course
Stephanie Bailer, PhD

TH30. Using Social Norms Marketing Principles to Gain Support for Tobacco Policy Change
Claire Copa

TH31. Growing food, knowledge, and partnership: Opening a university garden to the community for health promotion and experiential learning
Victoria Zigmont, PhD, MPH

TH32. Perceived Risk—Mixing Alcohol with Prescription Drugs for Recreational Use among College Students — A Message Testing Study
Thomas Castor, MA

TH33. Disparities in maternal care: A comparison between a community hospital and public health outreach program in central Honduras
Brian Miller, MS, MSEd, MEd, CHES®, and Maria Lamantogne

TH34. Social Norms—Mixing Alcohol with Prescription Drugs for Recreational Use among College Students—A Message Testing Study
Jeanna Tran, MS; and Thomas Castor, MA

TH35. Simple strategies for understanding health behavior theories
Amy M. Sidwell, PhD, MCHES®

TH36. Impacts of the Social Determinants of Health in Appalachia: Predictors of Mortality due to Opioid and other Drug Use
Jeannine Everhart, PhD, MPH, MS, CHES®

TH37. Assessing College Students' Perceptions about Cigarette Smoking: Implications for Prevention
Ninfa P. Purcell, MS, CHES®

TH38. Evaluating a University Tobacco-Free Campus Policy: Implications for Implementation and Enforcement
Amy Gatto

TH39. Technology Innovation – Using a Virtual House for Housing Inspector Training
Liam Hunt

TH40. Assessment of Nutritional Resources and Staffing within the Detroit Health Care System
Alex B. Hill, MA

TH41. Health Care Delivery System and the Challenge of Access
Amos O. Aduroja, PhD, MCHES®, FASHA; Nicole Bradford; Robert Bensley, PhD, MCHES®

TH42. Fruit and vegetable consumption and self-efficacy among U.S. college students
Mary Odum, PhD, CHES®

TH43. The Role of Health Education in Advocating for HIV Criminalization Policy Change
Sabrina Cherry, DrPH

TH44. Using the Elaboration Likelihood Model to assess the impact of central and peripheral messages on recreational prescription drug and alcohol use among college students
Thomas Castor, MA

TH45. Investigating the differences between health-related and non-health-related majors regarding perceptions on obesity
Rhonda N. Rahn, PhD, MS, CHES®

TH46. Similarities and Differences for eHealth Behaviors among U.S. Adults by Age Groups
Cam Escoffery, PhD, MPH, CHES®

TH47. Area Health Education Center (AHEC) Educational Activities on Social Determinants of Health for Rural Health Professionals
Cathy D Whaley, MS, MCHES®

TH48. Building Blocks to Innovation in Public Health Degree Programs
Andrea Sals, PhD, CHES®, and Anuradha Srivastava, PhD

TH49. Factors Influencing Quality of Antenatal Care in Liberia: Evidence from the Demographic and Health Survey
Sarah Blackstone, PhD, MPH

TH50. Increasing Pre-Service Health Professionals’ Self-Efficacy through Participation in a Condom Campaign
Caitlin Ballard, MS, CHES®, and Meagan Shipley, PhD, CHES®

TH51. Impact of Sleep Quality on Drunk Driving, Distracted driving, and Drowsy Driving in Young Adults
Adam Knowlden, PhD, MS, CHES®

TH52. Neighborhood Characterization: Use of a Structured Social Observation Tool
Kara N. Zografos, DrPH

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FRIDAY, APRIL 6
POSTER GROUP 3 OPEN
7:00AM – 1:00PM

* Poster Promenade: Evaluation: 7:00AM – 8:00AM

**FR1. Feed-A-Bull: Evaluation of a University Food Pantry**
Jamie Paola, CPH

**FR2. FARE's Community Engagement Initiative: Meaningful Impact at the Local Level**
Sahru Kieser, MPH

**FR3. How are we doing? Evaluating collaborative efforts**
Erin Murphy, MPH

**FR4. Evaluation of Group Diabetes Education in a Large Urban Health System**
Nereyda Franco, MPH, MCHES®; and Tiana Turner, MPH, CHES®

**FR5. Evaluation of Social Cognitive Theory Path Model Predicting Men's Sleep Behavior**
Adam Knowlden, PhD, MS CHES®

**FR6. Relationship Between Binge Drinking and Weapon Carrying Among High School Students on and off School Property**
Sely-Ann Headley-Wilson, PhD, MPH

**FR7. Examining fruit and vegetable intake among overweight/obese African American men: Preliminary findings from the Healthy Eating Activity Rest Together (HEART) Matters Study**
Larrell L. Wilkinson, PhD, MSPH, CHES®

**FR8. Non-profit organizations: Articulating the appropriate role for staff & the board**
Adenike Bitto, MD, DrPH, MPH, FRSPH, MCHES®

**FR9. Improved Vending Options and Increased Snacking at a Large University in the Midwest**
Victoria Zigmont, PhD, MPH

**FR10. Connecting Health & Academics in Early Childhood**
Jeanne Manita Barcelona, PhD

**FR11. Health Through the Eyes of Brazilian Adolescence using Photovoice**
Beth Lanning, PhD, MCHES®

**FR12. Patterns, barriers and correlates of cycling in older adults residing in the Midwest**
Amanda Grimes, PhD, MS, MCHES®, and Keri Esslinger

**FR13. Understanding the relationship between health teacher characteristics and students' health-related knowledge gains**
Colleen Crittenden Murray

**FR14. A Comparison between Bullying & Suicide Contemplation by Grade Level using the 2009-2015 YRBSS**
Rob Braun, PhD, MPH, CHES®, and Ashleigh Thornton

**FR15. “Preparing Health Education Students in the Whole Community, Whole School and Whole Child Model-Collaborative Efforts in Planning Health Education Programming”**
Deitra Wengert, PhD

**FR16. Examining Online Discussions of K-12 Sex Education in the 2015 Ontario Health and Physical Education Curriculum: Towards collaborative course construction**
Joyce Nyhof-Young, PhD, MS

**FR17. Primary versus Secondary Marijuana Prevention Messages**
Quri R. Wygonik

**FR18. Desert Highland Gateway Community: Exploring Risks Associated with the School to Prison Pipeline**
Ijeoma Mordi, MPH

**FR19. Reinforcing Coordinated School Health for Low-Income Students Using Trained Nutrition Educators**
Mayra Aquino

Valerie A. Ubbes, PhD, MCHES®

**FR21. Telesupervision: a methodology for practice to bridge the gap in rural mental health status**
Shelby C. Lautner

**FR22. Sickle Cell Sabbath: A Statewide Faith-Based Approach to Ignite Awareness about Hemoglobin Disorders**
Lisa M. Shook, MCHES®

**FR23. Sleep Problems in Working Americans: Results from National Health Interview Survey 2001-2015**
Jagdish Khubchandani, PhD, MPH, CHES®

Jagdish Khubchandani, PhD, MPH, CHES®

**FR25. Eliminating wait time with prevention**
Maureen W Krouse, MCHES®

**FR26. Feelings of guilt, shame, and embarrassment associated with food insecurity: implications for health educators**
Emma Kett

* These posters have been highlighted for continuing education credit. We encourage you to visit the posters and hear from each presenter during the designated Poster Promenade time each day.
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<th>Poster Number</th>
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<td>FR27</td>
<td>A Qualitative Examination of Classroom Activity Breaks: A Pilot Test</td>
<td>Christi Hays Esquivel, MEd, CHES®</td>
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<tr>
<td>FR28</td>
<td>Engaging the community to reduce disparities in food access through urban orchards and other strategic initiatives</td>
<td>T. Clint Grant, MSPH</td>
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<td>FR29</td>
<td>Predictors of Childhood Obesity in a low Socio-economic Population: The South African Perspective</td>
<td>Sibusiso Cyprian Nomatshika, PGD, MSc, PhD</td>
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<td>FR30</td>
<td>The Impact of Physical Activity and Self-Regulation Coaching in Young Adults with Cognitive Impairments</td>
<td>Erica L. Van Dop, MS, and Emn Baumann</td>
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<td>FR31</td>
<td>A Childhood Obesity Prevention Program to Increase Cooking, Eating, and Playing Together in Families: iCook 4-H Study</td>
<td>Melissa Olfert, DrPH</td>
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<td>FR32</td>
<td>Factors Associated with Adolescent Sugar Sweetened Beverage Consumption in a Nationally Representative Sample</td>
<td>Sheri Lynn Burson, MEd, CHES®, James Bishop, MEd, CHES®, Mary Odum, PhD, CHES®, Jeff Housman, PhD, MCHES®, Ronald Williams, PhD, CHES®</td>
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Limtiaco, Frances ......................................B4
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Lohrmann, David .......................................EB6
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Long, Kate ................................................A1
Lyde, Adrian ............................................EB4
Lysoy, Linda ..............................................E4
MacGregor, James .....................................E3
Magee, Jamie ............................................E1
Malliaiah, Jhanavi ......................................TH25
Mamedov, Serdar .......................................WE39
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Mangadu, Thenal .......................................D4
Mann, Michael ..........................................EB6
Marcelin, Rose ..........................................B6
Marchisotto, Mary .....................................F1
Mark, Kristen ............................................G3, F1
Marquez, Daniela ......................................C6
Martin, Karen ...........................................C5
Mata, Holly ................................................C6
Mayeux, Lara ............................................C4
McCormick, Lisa .......................................D1
McCormick, Sean ......................................E1
McDade, Rhyanne ......................................FR44
McDaniel, Justin .......................................E2
McDonald, Eileen ......................................D3
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Meade, Victoria .........................................F4
Meinke, Deanne .........................................C4
Meister, Lisa .............................................EB6
Merchant, Raina .........................................D6
Meriano, Ashley .........................................TH8
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Middleton, Kathleen ...................................A4
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Morrison, Sharon .......................................C3
Mousavi, Christine .....................................D2
Mullis, Lindsey ..........................................EB4, G3, TH7
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Murallethanar, Danuka ..............................B4, G5, WE16, TH10
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Nabors, Laura .............................................FR42
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Namatsia, Sibussio Cyprian ........................FR29
Navarro, Mario ............................................D6, F4
Nehi, Eric ..................................................C5
Nelson, Jordan ..........................................B4, F1, G5
Nelson, Christina .........................................WE28
Neubauer, Leah .........................................A2, D1, G3, WE36
Nickelson, Jen ............................................EB3
Nixon, Jazmin .............................................F4
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Nyarko, Mikka ............................................C3
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O’Dorisio, Danielle .....................................C4
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Ogletree, Roberta .......................................E3
Olfert, Melissa ............................................EB3
Onyeujuwa, Nnedi ......................................B2
Opp, Melissa ..............................................E4
Ostler, Jane ...............................................F4
Paige, Samantha .........................................WE29
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Parker, Taryn .............................................B4
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Patton, Michael Quinn ...............................P1, A1
Pearson, Bradley .........................................FR46
Pedroza, Erica .............................................E5
Pellegrino, Jeffrey .......................................C1
Pember, Sarah ............................................EB3
Petosa, Rick ...............................................G4
Petrillo, Jane ...............................................F1
Phillips, Shannon .......................................G3
Phillips, Ashley ..........................................G3
Phillips, Kathy ...........................................WE44
Phillips, Justin ..........................................P4, G1
Piazza, Andrew ..........................................TH6
Place, Jean Marie .......................................B3
Potts-Datema, William ...............................D1
Powe, Nicolette ..........................................E4
Powell, Sarah ............................................TH2
Poweelly-Threets, Kia ...................................B6
Price, Kimberly ...........................................FR35
Primim, Kristin ..........................................TH11
Purcell, Alexander .....................................G5
Purcell, Nina ...............................................TH37
Putzer, Abigail ...........................................G5
Rafal, Gregor ..............................................TH3

CONTINUE THE CONVERSATION ON TWITTER: #SOPHE2018 @SOPHETWEETS
## SCHEDULE AT-A-GLANCE

### TUESDAY, APRIL 3

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<tr>
<th>START</th>
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<th>EVENT</th>
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<tbody>
<tr>
<td>12:00PM</td>
<td>7:00PM</td>
<td>REGISTRATION OPEN</td>
<td>The Landing</td>
</tr>
<tr>
<td>9:00AM</td>
<td>5:00PM</td>
<td>CASE STUDY COMPETITION - GRADUATE &amp; UNDERGRADUATE</td>
<td>Champaign &amp; Knox</td>
</tr>
<tr>
<td>8:00AM</td>
<td>5:00PM</td>
<td>ESG BOARD MEETING</td>
<td>Clark</td>
</tr>
<tr>
<td>8:30AM</td>
<td>10:00AM</td>
<td>NEW SOPHE BOARD OF TRUSTEES WELCOME &amp; ORIENTATION</td>
<td>Fairfield</td>
</tr>
<tr>
<td>10:30AM</td>
<td>5:30PM</td>
<td>SOPHE BOARD OF TRUSTEES MEETING</td>
<td>Fairfield</td>
</tr>
<tr>
<td>12:30PM</td>
<td>3:00PM</td>
<td>Δ PRE-CONFERENCE WORKSHOP 1: ACTION &amp; EVIDENCE TO IMPROVE PRACTICE &amp; PROMOTE POPULATION HEALTH: STRATEGIC USE OF RBA</td>
<td>Delaware A/B</td>
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<tr>
<td>3:30PM</td>
<td>5:30PM</td>
<td>Δ PRE-CONFERENCE WORKSHOP 2: WHY THE VERB MATTERS: UNDERSTANDING THE COMPETENCY-BASED MPH (CEPH)</td>
<td>Delaware A/B</td>
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<td>5:30PM</td>
<td>7:00PM</td>
<td>SOPHE HOUSE OF DELEGATES BUSINESS MEETING</td>
<td>Fairfield</td>
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<tr>
<td>5:30PM</td>
<td>8:00PM</td>
<td>PEDAGOGY IN HEALTH PROMOTION EDITORIAL BOARD MEETING</td>
<td>Marion</td>
</tr>
<tr>
<td>7:00PM</td>
<td></td>
<td>GROUP WALKING TOUR THRU SHORT NORTH AREA (HOSTED BY OH SOPHE)</td>
<td>Meet in Lobby</td>
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### WEDNESDAY, APRIL 4

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<tr>
<td>7:00AM</td>
<td>7:00PM</td>
<td>REGISTRATION, CE DESK AND SOPHE STORE</td>
<td>The Landing</td>
</tr>
<tr>
<td>7:15AM</td>
<td>8:15AM</td>
<td>SOPHE SNAPSHOT BREAKFAST (NEW SOPHE MEMBERS AND FIRST-TIME CONFERENCE ATTENDEES ARE WELCOME!)</td>
<td>Delaware A/B</td>
</tr>
<tr>
<td>8:00AM</td>
<td>12:00PM</td>
<td>ESG BOARD MEETING</td>
<td>Clark</td>
</tr>
<tr>
<td>8:15AM</td>
<td>9:15AM</td>
<td>NCHEC Breakfast for CHES/MCHES Certified (Pre-registration required)</td>
<td>Fairfield</td>
</tr>
<tr>
<td>8:30AM</td>
<td>9:30AM</td>
<td>SOPHE RESEARCH &amp; ETHICS COMMITTEE MEETING</td>
<td>Knox</td>
</tr>
<tr>
<td>8:30AM</td>
<td>9:30AM</td>
<td>POSTER SET UP - DAY 1</td>
<td>Delaware C/D/Foyer</td>
</tr>
<tr>
<td>9:00AM</td>
<td>7:00PM</td>
<td>EXHIBIT AREA OPEN</td>
<td>2nd Floor Foyer</td>
</tr>
<tr>
<td>9:30AM</td>
<td>11:30AM</td>
<td>OPENING PLENARY SESSION</td>
<td>Regency Ballroom</td>
</tr>
</tbody>
</table>

**WELCOME: OPENING REMARKS & DEDICATION**

Kathleen Allison, MPH, PhD, MCHES®, 2018 Annual Meeting Trustee

M. Elaine Auld, MPH, MCHES®, SOPHE Chief Executive Officer

Lance Himes, JD, Director, Ohio Department of Health (INVITED)

**Δ PRESIDENTIAL ADDRESS**

Adenike Bitto, MD, DrPH, MCHES®, SOPHE 2017-2018 President

**Δ KEYNOTE ADDRESS: ENHANCING RIGOR TO INCREASE IMPACT OF HEALTH PROMOTION PROGRAMS**

Michael Quinn Patton, PhD

<table>
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<th>START</th>
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<tr>
<td>11:30AM</td>
<td>1:00PM</td>
<td>LUNCH ON OWN</td>
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</tr>
<tr>
<td>11:45AM</td>
<td>12:45PM</td>
<td>SOPHE ALL MEMBER BUSINESS MEETING</td>
<td>Regency Ballroom</td>
</tr>
<tr>
<td>1:00PM</td>
<td>2:30PM</td>
<td>CONCURRENT SESSIONS A</td>
<td>Fairfield</td>
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</table>

**Δ A1: DEEP DIVE: EVALUATION**

**Δ A2: IGNITE PRESENTATIONS**

**Δ A3: STUDENT WORKSHOP: WHO’S WHO IN HEALTH EDUCATION: MEET THE CELEBRITIES OF THE FIELD**

**Δ A4: CONSIDERING CONSULTING**

**Δ A5: CONTEMPORARY ISSUES IN VIOLENCE PREVENTION**

<table>
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<tr>
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<td>EVENT</td>
<td>ROOM</td>
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<tr>
<td>2:45PM</td>
<td>4:00PM</td>
<td>Δ PLENARY II: COLLABORATION ON EQUITY AND JUSTICE PANEL</td>
<td>Regency Ballroom</td>
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<tr>
<td></td>
<td></td>
<td>MODERATOR</td>
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<tr>
<td></td>
<td></td>
<td>Michelle Kegler, DrPH</td>
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<tr>
<td></td>
<td></td>
<td>PANEL PRESENTERS</td>
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<tr>
<td></td>
<td></td>
<td>Frances Dunn Butterfoss, PhD, MEd; Vincent T. Francisco, PhD; Kein Lee, PhD</td>
<td></td>
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<tr>
<td>4:00PM</td>
<td>4:15PM</td>
<td>BREAK</td>
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<tr>
<td>4:15PM</td>
<td>5:45PM</td>
<td>CONCURRENT SESSIONS B</td>
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<td>Δ B1: DEEP DIVE: EQUITY AND JUSTICE</td>
<td>Regency Ballroom</td>
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<td>B2: EMPOWERING THE FUTURE</td>
<td>Union A</td>
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<td>Δ B3: EXPLORING RESEARCH METHODS IN HEALTH EDUCATION</td>
<td>Delaware A/B</td>
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<td></td>
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<td>B4: ROUNDTABLE: TECHNOLOGY &amp; INNOVATION</td>
<td>Fairfield</td>
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<td>B5: ADDRESSING DIABETES MANAGEMENT FROM A PUBLIC HEALTH PERSPECTIVE</td>
<td>Union C</td>
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<td>B6: ENGAGING QUALITY PARTNERSHIPS FOR SUCCESSFUL OUTCOMES</td>
<td>Union E</td>
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<td>4:15PM</td>
<td>5:15PM</td>
<td>DEPARTMENT CHAIRS MEETING</td>
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<tr>
<td>5:45PM</td>
<td>6:00PM</td>
<td>BREAK</td>
<td>Clark</td>
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<tr>
<td>5:45PM</td>
<td>6:30PM</td>
<td>SOPHE PUBLICATIONS COMMITTEE MEETING</td>
<td>Clark</td>
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<tr>
<td>6:00PM</td>
<td>7:00PM</td>
<td>POSTER PROMENADE - DAY 1</td>
<td>Delaware C/D/Foyer</td>
</tr>
<tr>
<td>6:00PM</td>
<td>7:00PM</td>
<td>VOLUNTEER FAIR</td>
<td>2nd Floor Foyer</td>
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<tr>
<td>6:00PM</td>
<td>8:00PM</td>
<td>OPENING CONFERENCE RECEPTION</td>
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**THURSDAY, APRIL 5**

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<tr>
<td>7:00AM</td>
<td>REGISTRATION, CE DESK &amp; SOPHE STORE</td>
<td>The Landing</td>
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<tr>
<td>7:00am</td>
<td>WELLNESS: TAI CHI CLASS</td>
<td>Champaign</td>
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<tr>
<td>7:00AM</td>
<td>EARLY BIRD SESSIONS</td>
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<td></td>
<td>EB1: ENGAGING SCHOOLS &amp; COMMUNITIES IN NUTRITION EDUCATION</td>
<td>Fairfield</td>
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<td>EB2: SKILL BUILDING: TELLING OUR STORY THROUGH INFOGRAPHICS</td>
<td>Delaware A/B</td>
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<tr>
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<td>Δ EB3: IGNITE PRESENTATIONS - RESEARCH METHODS</td>
<td>Regency Ballroom</td>
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<tr>
<td>7:00AM</td>
<td>PAST PRESIDENT'S BREAKFAST</td>
<td>Knox</td>
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<td>7:30AM</td>
<td>POSTER SET UP - DAY 2</td>
<td>Delaware C/D/Foyer</td>
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<tr>
<td>7:30AM</td>
<td>EXHIBIT AREA OPEN</td>
<td>2nd Floor Foyer</td>
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<td>8:00AM</td>
<td>BREAK</td>
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<tr>
<td>8:15AM</td>
<td>CONCURRENT SESSIONS C</td>
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<td>Δ C1: INNOVATIVE ACTIONS TO IMPROVE HEALTH: LESSONS LEARNED FROM ESG</td>
<td>Delaware A/B</td>
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<td>Δ C2: LEADERSHIP FOR PRACTITIONERS</td>
<td>Union C</td>
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<td>C3: ROUNDTABLE: VULNERABLE POPULATIONS</td>
<td>Fairfield</td>
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<td>C4: JOINING FORCES: SUPPORTING HEALTH CHILDREN &amp; FAMILIES WITH HEALTH EDUCATION</td>
<td>Union A</td>
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<td>Δ C5: INSPIRED INNOVATIONS IN RURAL AREAS</td>
<td>Union E</td>
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<td>Δ C6: GETTING INVOLVED WITH SOPHE JOURNALS: SKILLS FOR EFFECTIVE MANUSCRIPT REVIEW</td>
<td>Marion</td>
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<tr>
<td>9:45AM</td>
<td>BREAK</td>
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IGNITING CHANGE & INNOVATION: THE IMPACT OF HEALTH EDUCATION

Δ = ADVANCED LEVEL CE
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<tbody>
<tr>
<td>10:00AM</td>
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<td><strong>PLENARY III</strong></td>
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<td><strong>WELCOME/MODERATOR</strong></td>
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<tr>
<td></td>
<td></td>
<td>Lawrence W. Green, DrPH, MPH, ScD(Hon)</td>
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<td><strong>CONFERENCE DEDICATION</strong></td>
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<td>Patricia Mullen, DrPH and Kate Long, DrPH</td>
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<td><strong>ELIZABETH FRIES HEALTH EDUCATION AWARD AND PRESENTATION</strong></td>
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<td>Viktor E. Bovbjerg, PhD, MPH</td>
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<td><strong>NEEDS &amp; CHALLENGES RELATED TO MULTI LEVEL INTERVENTION:</strong></td>
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<td><strong>PHYSICAL ACTIVITY EXAMPLES</strong></td>
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<td>James F. Sallis, PhD</td>
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<td>11:15AM</td>
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<td>LUNCH ON OWN</td>
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<td>11:30AM</td>
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<td><strong>HEALTH PROMOTION PRACTICE EDITORIAL BOARD MEETING</strong></td>
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<td>12:30PM</td>
<td><strong>POSTER PROMENADE - DAY 2</strong></td>
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<td>11:30AM</td>
<td>12:30PM</td>
<td><strong>SOPHE COMMUNITY OF PRACTICE (COP) ROUNDTABLES</strong></td>
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<td>11:45AM</td>
<td>12:45PM</td>
<td><strong>SOPHE PROFESSIONAL DEVELOPMENT/CE COMMITTEE MEETING</strong></td>
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<td>12:00PM</td>
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<td><strong>SCHOOL HEALTH MANUSCRIPT AUTHORS MEETING (INVITATION ONLY)</strong></td>
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<td>1:00PM</td>
<td><strong>SOPHE FINANCE COMMITTEE MEETING</strong></td>
<td>Private Dining Room</td>
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<td>1:00PM</td>
<td>2:30PM</td>
<td><strong>CONCURRENT SESSIONS D</strong></td>
<td>Private Dining Room</td>
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<tr>
<td></td>
<td></td>
<td><strong>D1: ROUNDTABLE: PROFESSIONAL DEVELOPMENT</strong></td>
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<td><strong>D2: ENSURING CULTURALLY APPROPRIATE HEALTH EDUCATION FOR THE MANY</strong></td>
<td>Marion</td>
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<tr>
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<td><strong>FACES OF WOMEN</strong></td>
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<td><strong>D3: PREVENTING UNINTENTIONAL INJURIES: RESEARCH, PRACTICE AND STANDARDS</strong></td>
<td>Regency Ballroom</td>
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<td><strong>SPONSORED BY NATIONWIDE</strong></td>
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<td><strong>D4: STRATEGIES TO ADDRESS HIV PREVENTION</strong></td>
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<td><strong>D5: RESPONDING TO THE OPIOID EPIDEMIC</strong></td>
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<td><strong>D6: CHANNELS FOR MEANINGFUL MESSAGING: UNDERSTANDING POPULATIONS TO</strong></td>
<td>Union E</td>
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<td><strong>INCREASE RESEARCH</strong></td>
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<td>2:00PM</td>
<td>4:00PM</td>
<td><strong>ESG BUSINESS MEETING</strong></td>
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<td>BREAK</td>
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<td>2:45PM</td>
<td>4:15PM</td>
<td><strong>CONCURRENT SESSIONS E</strong></td>
<td>Private Dining Room</td>
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<tr>
<td></td>
<td></td>
<td><strong>E1: ENDING DISPARITIES FOR LGBTQ+</strong></td>
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<tr>
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<td><strong>E2: INCLUSIVE PRACTICES: MEETING THE NEEDS OF VULNERABLE POPULATIONS</strong></td>
<td>Marion</td>
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<tr>
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<td><strong>E3: SPOTLIGHT ON LIFE EXPERIENCES FOR INDIVIDUALS WITH DISABILITIES</strong></td>
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<tr>
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<td><strong>E4: TRAINING THE NEXT GENERATION OF HEALTH EDUCATORS</strong></td>
<td>Union A</td>
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<tr>
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<td><strong>E5: #21STCENTURYACTIVISTS: SKILL BUILDING STRATEGIES</strong></td>
<td>Union C</td>
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<tr>
<td>2:45PM</td>
<td>4:15PM</td>
<td><strong>SOPHE STRATEGIC PLANNING TECHNICAL ASSISTANCE</strong></td>
<td>Clark</td>
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<tr>
<td></td>
<td></td>
<td>(<strong>SOPHE Leaders responsible for Committee plans</strong>)</td>
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<td>4:00PM</td>
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<td><strong>ESG/NCHEC MAJOR OF THE YEAR AWARD</strong></td>
<td>Delaware A/B</td>
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<td><strong>ESG: T-SHIRT EXCHANGE</strong></td>
<td>Delaware A/B</td>
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<td>4:45PM</td>
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<td><strong>180 SECONDS TO IMPACT HEALTH</strong></td>
<td>Amphitheatre</td>
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<td><strong>21ST CENTURY/LEGACY AWARDS RECEPTION (INVITE ONLY)</strong></td>
<td>Knox</td>
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<td>5:30PM</td>
<td>6:00PM</td>
<td><strong>AWARDS PRE-RECEPTION</strong></td>
<td>Regency Foyer</td>
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<tr>
<td>6:00PM</td>
<td>7:15PM</td>
<td><strong>AWARDS CEREMONY</strong></td>
<td>Regency Ballroom</td>
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<tr>
<td>7:15PM</td>
<td>9:00PM</td>
<td><strong>AWARDS POST-RECEPTION</strong></td>
<td>Regency Foyer</td>
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CONTINUE THE CONVERSATION ON TWITTER: #SOPHE2018 @SOPHETWEETS
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<th>START</th>
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<tr>
<td>6:30AM</td>
<td>2:00PM</td>
<td>REGISTRATION, CE DESK &amp; SOPHE STORE</td>
<td>The Landing</td>
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<td>6:30AM</td>
<td>7:00AM</td>
<td>POSTER - DAY 3 SET UP</td>
<td>Delaware C/D/Foyer</td>
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<td>7:00AM</td>
<td>8:00AM</td>
<td>WELLNESS: TAI CHI CLASS</td>
<td>Champaign</td>
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<td>12:00PM</td>
<td>EXHIBITS</td>
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<td>EARLY BIRD SESSIONS</td>
<td>Centennial A</td>
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<td></td>
<td></td>
<td>Δ EB4: SKILL BUILDING: LEARNING STRATEGIES</td>
<td>Union C</td>
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<td>EB5: SMOKE FREE HOUSING</td>
<td>Marion</td>
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<td>Δ EB6: FUTURE OF SCHOOL HEALTH</td>
<td>Delaware A/B</td>
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<td>POSTER PROMENADE - DAY 3</td>
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<td>BREAK</td>
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<td>8:15AM</td>
<td>9:45AM</td>
<td>CONCURRENT SESSIONS F</td>
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<td>F1: IGNITE PRESENTATIONS</td>
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<td>F2: GOING BEYOND THE CLASSROOM TO PROMOTE HEALTHY STUDENTS</td>
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<td>F3: SOPHE CHAPTERS: EXPLORING PAST, PRESENT &amp; FUTURE</td>
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<td>F4: APPROACHING TOBACCO CONTROL &amp; CESSION WITH INNOVATION AND INCLUSIVITY</td>
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<td>Δ F5: SKILL BUILDING: PRACTICAL RESOURCES FOR HEALTH EDUCATORS TO PROMOTE HEALTH EQUITY</td>
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<td>8:15AM</td>
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<td>SOPHE STRATEGIC PLANNING TECHNICAL ASSISTANCE (SOPHE leaders responsible for Committee plans)</td>
<td>Clark</td>
</tr>
<tr>
<td>8:30AM</td>
<td>5:00PM</td>
<td>POST-CONFERENCE WORKSHOP 4: SMOKING CESSION &amp; REDUCTION IN PREGNANCY TREATMENT (SCRIPT)</td>
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<td>10:00AM</td>
<td>11:30AM</td>
<td>CONCURRENT SESSIONS G</td>
<td>Regency Ballroom</td>
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<td>Δ G1: DEEP DIVE: OPIOIDS</td>
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<td>Δ G2: SKILL BUILDING: SCHOOL HEALTH TOOLS</td>
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<td>Δ G3: THE BEST OF BOTH WORLDS: UNLEASING THE POWER OF CLASSROOM &amp; COMMUNITY CONNECTIONS</td>
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<td>Δ G4: PROMOTING HEALTH IN THE COMMUNITY: PROGRAM DESIGN &amp; EVALUATION</td>
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<td>G5: ROUNDTABLE: ADOLESCENTS &amp; YOUNG ADULTS</td>
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<td>11:45AM</td>
<td>1:15PM</td>
<td>Δ CLOSING PLENARY IV - OPIOIDS AND HIV</td>
<td>Regency Ballroom</td>
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**WELCOME/MODERATOR:**
Keely Rees, PhD, MCHES®

**PRESENTERS**
Justin K. Phillips, MA; Carrie Ann Lawrence, PhD, CFLE, CHES®; Shannon Frattaroli, PhD, MPH

**CLOSING REMARKS**
Angela Mickalide, PhD, MCHES®; SOPHE 2018-2019 President

| 12:30PM   | 3:30PM    | Δ POST-CONFERENCE WORKSHOP 3: IMPROVING THE HEALTH OF STUDENTS BY APPLYING THE CHARACTERISTICS OF EFFECTIVE HEALTH EDUCATION CURRICULA | DELAWARE A/B                 |
| 1:15PM    |           | CONFERENCE CONCLUDES                                                 | CLARK                         |
| 2:00PM    | 3:30PM    | SOPHE EXECUTIVE COMMITTEE MEETING                                     |                               |
SOPHE'S 20TH ANNUAL ADVOCACY SUMMIT

SAVE THE DATE
OCTOBER 13-15, 2018
WASHINGTON, D.C.

ATTENDEES SPEND AN ENGAGING 2.5 DAYS IN SKILL-BUILDING WORKSHOPS DESIGNED TO DEVELOP AND HONE THEIR ADVOCACY SKILLS, WITH THE FINAL DAY OF THE SUMMIT SPENT VISITING POLICYMAKERS ON CAPITOL HILL.

SESSIONS PROVIDE UPDATES ON PRIORITY AREAS FROM A DIVERSE GROUP OF PUBLIC HEALTH, EDUCATION, AND HEALTH POLICY EXPERTS.
SAVE THE DATE!

MARCH 26 - 29, 2019
SALT LAKE CITY, UTAH

Share best practices; learn about new trends in the field of health education and promotion; network and earn continuing education credits at the SOPHE 2019 Annual Conference.

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