Public HEALTH Proud

Southern Illinois University - Carbondale Public Health Program Newsletter Volume 1, Number 2 Fall 2018

SIU Public Health Program earns LONGEST possible ACCREDITATION

by Robert McDermott

Southern Illinois University Carbondale's Master of Public Health Program (MPH) recently earned a seven-year accreditation, the maximum term possible, from the Council on Education for Public Health (CEPH).

Gaining this accreditation status for the maximum term positions SIU to be a champion of the public health community for the region, state, and nation. Additionally, the department faculty will help direct workforce development activities in response to multi-faceted needs.

Thank you to everyone who supported this effort, and congratulations on a job well done!



Faculty Celebration Selfie (pictured left to right): Heather Goelz, Aaron Diehr, Wendi Middleton, and Justin McDaniel





Final Session of CEPH accreditation site visit on April 20, 2018, pictured left to right (back): Heather Goelz, Robert McDermott, Justin McDaniel, Aaron Diehr, Wendi Middleton, Juliane Wallace (Interim Associate Dean, Director, SIU Graduate School), Matthew Keefer (College of Education and Human Services Dean) (front): Kristin Hill (lead CEPH reviewer), Alexandra DiOrio (CEPH accreditation specialist), and Nannett Turner (CEPH reviewer)

PUBLIC HEALTH PROGRAM Highlights

- Accreditation
- SOPHE Distinguished Fellow Award
- 📽 APHA
- MPH Curriculum Updates/ Concentration Competencies
- MPH Curriculum Updates/ Course Revisions
- Interdisciplinary Professionalism Day
- Solution Advisory Board
- Student Feature
- Professional Meetings & Events Calendar
- Scontribution Opportunities



DAVID BIRCH, PH.D., MCHES[®], Named SOPHE Distinguished Fellow Award

David Birch, PhD, MCHES[®], previous professor and chair of the SIUC Health Education and Recreation Department (currently, the Department of Public Health and Recreation Professions), recently received SOPHE's highest honor, the Distinguished Fellow Award. During his career of more than 40 years, Dr. Birch has advanced the scholarship and practice of both community and school health education through teaching, research, and professional service. His pedagogy trajectory has spanned elementary and junior high schools to undergraduate and graduate programs at five leading colleges and universities.

As a visionary leader, he has served as SOPHE's President in 2016-2017, as cochair of the National Implementation Task Force on Accreditation in Health Education, the National Task Force on the Future of School Health Education, as well as a founding editorial board member of *Pedagogy in Health Promotion: The Scholarship of Teaching and Learning.*"



David Birch, PhD, MCHES® Professor and Chair, The College of Human Environmental Sciences at The University of Alabama

Saluki Faculty & Students Attend the AMERICAN PUBLIC HEALTH ASSOCIATION MEETING



Pictured from left to right: Musa Yahaya (PhD student), Angela Anima-Korang (MPH student), Robert McDermott, PhD (Public Health Chair, Professor), Fatoumata Saidau Hangadoumbo (PhD student), Kamal Ibrahim, PhD (PhD alumni), Mohammed Alshehri (PhD student), Justin McDaniel, PhD (Assistant Professor).

by Robert McDermott

Several faculty and students attended the 2018 APHA annual meeting themed "Creating the Healthiest Nation: Health Equity Now." This topic is especially important to the SIU MPH program as the recently updated curriculum emphasizes the analysis of health disparities and the social determinants of health. These factors are barriers to health equity in the rural and/or underserved populations of southern Illinois and beyond.

Justin McDaniel, PhD, assistant professor, attended the conference and reported, "Some of my current and former students presented with me this year on topics related to the health equity theme. We had a great time sharing our research and networking with other APHA conference attendees!"

The SIU MPH faculty continuously strive to develop their knowledge and adapt to timely trends in the public health field. National memberships, conferences, and networking opportunities for faculty and students are, and will continue to be, an important part of the educational experience at Southern Illinois University.



AMERICAN PUBLIC HEALTH ASSOCIATION

MPH CURRICULUM UPDATE: *COURSE & COMPETENCY REVISIONS*

A NEW CHAPTER WILL BEGIN for Southern Illinois University Public Health Program. The freshly <u>CEPH</u> (Council on Education for Public Health) accredited program received an overhaul to meet the 2016 competencies.

All CEPH accredited MPH programs must address <u>12 Foundational Public Health Knowledge</u> <u>concepts</u>, <u>22 MPH Foundational Competencies</u>, and five unique competencies per concentration. In response, the program faculty reviewed and revised the MPH curriculum based on the 2016 CEPH criteria. They removed, adapted, or created courses to meet the accreditation requirements and will demonstrate competency compliance through course syllabi by December 31, 2018.

SIUC MPH Program CONCENTRATION COMPETENCIES

- 1. Analyze health disparities and social determinants of health among rural and/or underserved populations.
- 2. Identify the challenges and evaluate community-based partnerships as applied to rural and/or underserved populations (e.g. the Illinois Counties in the Delta Regional Authority).
- 3. Plan interventions to improve health in rural, underserved and/or veteran populations.
- 4. Describe and demonstrate the methods of spatial analysis, focusing on rural and or underserved regions.
- **5.** Identify and make accessible community resources related to a specific health issue or a specific target audience (e.g. veterans).

SIU concentration competencies focus on rural/underserved populations and health inequities as southern Illinois is positioned in a distinctive location to enhance the educational experience.

MPH CURRICULUM UPDATE:

COURSE & COMPETENCY REVISIONS... CONTINUED

Master of Public Health Degree Requirements

A student must complete a minimum of 42 semester hours with the following core courses being required:

<u>Course #</u>	Credits	Course Title
PH 505	3	Foundations of Public Health Knowledge
PH 506	3	Communicating Public Health
PH 507	1	MPH Experiential Learning Seminar
PH 508	2	Leadership in Public Health
PH 512	3	Public Health Program Planning
PH 513	3	Public Health Analytics I
PH 514	3	Public Health Analytics II
PH 525	3	Applied Theoretical Foundations of Public Health
PH 526	3	Evidence-based Research and Evaluation in Public Health
PH 532	3	Public Health Administration: Principles and Practices
PH 583	3	U.S. Health Systems: Organization, Delivery, and Policy
PH 593	3	Principles of Epidemiology in Public Health
PH 598	3	Grant Writing in Public Health
PH 599A	3	MPH Applied Practical Experience (APE) Seminar
PH 599B	3	MPH Applied Practical Experience (APE)
PH 599C	3	MPH Integrative Learning Experience (ILE)

Concurrent Degree Requirements

For the medical degree, all students must complete all requirements outlined by the School of Medicine.

For the MPH degree, a student must complete a minimum of 42 semester hours with the following core courses (31 hours) being required during the first year:

Course #	<u>Credits</u>	Course Title
PH 505	3	Foundations of Public Health Knowledge
PH 506	3	Communicating Public Health
PH 507	1	MPH Experiential Learning Seminar
PH 512	3	Public Health Program Planning
PH 514	3	Public Health Analytics II
PH 525	3	Applied Theoretical Foundations of Public Health
PH 526	3	Evidence-based Research and Evaluation in Public Health
PH 532	3	Public Health Administration: Principles and Practices
PH 583	3	U.S. Health Systems: Organization, Delivery, and Policy
PH 598	3	Grant Writing in Public Health

In addition, the student must complete the following (timing at the discretion of the MPH advisor):

PH 599A	3	MPH Applied Practical Experience (APE) Seminar
PH 599B	3	MPH Applied Practical Experience (APE)
PH 599C	3	MPH Integrative Learning Experience (ILE)

-	Public Health Leadership elective	3 weeks/hours	SIU-SOM
-	Clinical Epidemiology elective	3 weeks/hours	SIU-SOM
-	Advanced Biostatistics	2 weeks/hours	SIU-SOM

The student must complete a 1-hour elective from the following:

Health Policy and Law elective	3 weeks/hours	SIU-COM	
State Agency Management and Engagement	1 week/hour	SIU-SOM	
Emerging Trends in Public Health	2 weeks/hours	SIU-COM	
Ethical Issues in Public Health Practice and Research	1 week/hour	SIU-SOM	
Crisis and Disaster Response and Management	1 week/hour	SIU-SOM	

- Roles and Integration of National, State and Local Health Agencies 1 week/hour SIU-COM

SIUC Public Health Students participate in the INTERDISCIPLINARY PROFESSIONALISM DAY

Hosted by the SIU School of Law

Coordination efforts by Jennifer A. Brobst, JD, LLM, Assistant Professor

Each year, the SIU School of Law hosts an SIU Interdisciplinary Professionalism Day. Historically, medical students, social work students, and physician's assistant students joined law students for a morning of debate and discussion on a selected medical-legal ethics issue. This year, SIUC public health graduate students joined the event held at the Lesar Law Building in Carbondale, IL. Four experts facilitated an introduction to the ethics in each profession. Next, students divided into interdisciplinary small groups, received a case study regarding mature minor doctrine, and discussed the scenario without faculty participation. Finally, the group reconvened, and panelists shared their perspectives. Participants deliberated with the panel before the event concluded.



Public Health Students and Faculty pictured left to right (back): Jasmine Jackson (MPH), Kombe Kapatamoya (PhD), Eric Wiedenman (MPH/PhD),Kristen Brewer (PhD), Fatoumata Hangadoumbo (PhD), Musa Yahaya (PhD), Justin McDaniel, PhD (faculty) (middle): Angela Anima-Korang (MPH), Kristen Mathews (MPH), Danielle Vatcoskay (MPH), Ashley Moss (MPH/PhD) (front): Heather Goelz, MPH (faculty), Brione Lockett (MPH/PhD)



Expert Panel pictured left to right: Jennifer Brobst, JD, LLMM, Gerald McClallen, DO, Critical Care Medicine Physician, Gloria Debeljuk, MD, Assistant Professor Family and Community Medicine, FCM-Physician Assistant Program, and Dr. James M. Daniels.



Roughly 200 JD, MD, MPA, MPH, and PhD students participated in the Interdisciplinary Professionalism Day



Public health students discussed professional ethics with James M. Daniels, MD, MPH, Professor, and Medical Director, Adams County Health Department

"This annual event is always exciting, bringing together so many new SIU graduate students from different departments to experience the importance of interdisciplinary collaboration."

- Jennifer A. Brobst, JD, LLM



THE MPH COMMUNITY ADVISORY BOARD

The public health program faculty, students, and staff hosted the MPH Community Advisory Board on October 17, 2018. Several members completed their term on the board, and the department shared gratitude for their support and continued support of the MPH program. New members include two student representatives, Danielle Vatcoskay and Kristen Matthews, Sarah Patrick, the Jackson County Health Department administrator, and Todd Bryson, the interim associate chancellor, SIUC Office of Associate Chancellor for Diversity. Together everyone's investments will benefit the MPH program, community, region, and beyond.

Board Members and Faculty pictured left to right (back): Wendi Middleton (faculty), Sarah Patrick (JCHD), Robert McDermott (Department Chair), Woody Thorne (SIH), Heather Goelz (faculty), Ted Grace (SIUC Student Health Services), Justin McDaniel (faculty); (front): Danielle Vatcoskay (MPH student), Ami Ruffing (SIUC Center for Environmental Health & Safety), Miriam Link-Mullison (retired JCHD), Kristen Matthews (MPH student); Not pictured: Kim Sanders (Center for Rural Health & Social Service Dev.), Ella Lacey (retired health education professor), Dawn Null (professor SIU Animal Science, Food, and Nutrition), and Todd Bryson (Interim Associate Chancellor SIUC Office of Associate Chancellor for Diversity).

SALUKIS in Public Health

SIUC Public Health/ Doctor of Medicine Student Feature

MD/MPH Candidates conduct RESEARCH on Medical-Legal Partnerships



Emily Samson 2019 MD/MPH Candidate

Emma James 2019 MD/MPH Candidate



Emily Samson (right) playing the patient as Jenn Becker (2020 MD/MPH Candidate) conducts a Medical-Legal Partnership screening for promotional materials





Emma James (MD/MPH Candidate) along with Emily Samson (MD/MPH Candidate) are busy in more ways than classes and coursework. They established a student-screener program for the SIU Center for Family Medicine's Medical-Legal Partnership program. Medical-Legal partnerships allow healthcare providers to refer patients with possible legal issues to legal aid lawyers.

SIU Family Medicine clinics make referrals to the program, but there were limited in-patient referrals. These students designed a program wherein a medical student screened each eligible hospitalized patient for possible legal issues affecting health and faxed potential referrals to the legal aid lawyer.

Medical students learned skills in addressing social determinants of health with patients, and learned community resources that help patients better the social and legal issues. Both students served as weekly screeners and program designers/coordinators.





PROFESSIONAL MEETINGS & EVENTS

Rural Health Policy Institute – Washington, D.C. February 5-7, 2019

SOPHE Annual Conference – Salt Lake City, UT. March 27-29, 2019.

Elena M. Sliepcevich Centennial

Symposium – Carbondale, IL. April 5, 2019.

April 6, 2019.



Robert Russell Symposium – Carbondale, IL.



National Rural Health Association – Atlanta, GA. May 7-10, 2019.

Health Equity Conference – Atlanta, GA. May 7, 2019.

Illinois Rural Health Association Conference – Champaign, IL. August 7-8, 2019.

American School Health Association – Cincinnati, OH. October 2-4, 2019.

American Public Health Association – Philadelphia, PA. November 2-6, 2019.

Contribute to PUBLIC HEALTH Excellence

SHOW YOUR **SALUKI** PRIDE - <u>Contribute to Excellence</u>

Make an online contribution to one or more of the following funds:

- Donald N. Boydston Masters Scholarship
- Donald N. Boydston Graduate Scholarship
- Health Education Saluki Century Club
- Robert D. Russell Visiting Scholar Fund
- Elena M. Sliepcevich Centre Fund

It's easy to do by credit card!

Go to <u>www.siuf.org/giving/payment.php</u> and type in one of the fund names above.

You can do it by check!

If you prefer to send a check, make it out to the *SIU Foundation* and write the name of the fund on the memo line of the check.

Mail to: SIU Foundation 1235 Douglas Drive Mail Code 6805 Carbondale, IL 62901

NEVER FORGET YOUR ROOTS, ESPECIALLY YOUR SIUC HEALTH EDUCATION AND PUBLIC HEALTH ROOTS.

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