

CURRICULUM VITAE

MIEKA JASMINE SMART

4832 Hazelwood Avenue
Baltimore, MD 21206
smartmie@msu.edu
mrsmiekasmart@gmail.com

EDUCATION

<u>Degree</u>	<u>Institution</u>	<u>Department</u>	<u>Details</u>
DrPH May 2015	Johns Hopkins Bloomberg School of Public Health	Mental Health	Dissertation: “Evaluation of State-Level Environmental Strategies for Preventing Alcohol Problems on US College Campuses”
MHS May 2008	Johns Hopkins Bloomberg School of Public Health	Mental Health	Thesis: “Geographic Barriers to Drug Treatment on Demand in Baltimore City”
BA May 2001	Johns Hopkins Krieger School of Arts and Sciences	Public Health	Concentration: Social Sciences

CURRENT PROFESSIONAL EXPERIENCE

Michigan State University College of Human Medicine *December 2017 – present*
Assistant Professor, Division of Public Health
Assistant Professor, Department of Epidemiology and Biostatistics
Core Faculty Member, African Studies Center

Major Contributions:

- Research
 - Designed and initiated wave 1 of the Flint Area Study, a longitudinal citywide population survey of physical, environmental, psychosocial and epigenetic health indicators in Flint, Michigan.
 - Designed and initiated a longitudinal environmental study monitoring the impact of alcohol policy public health intervention in Uganda.
- Teaching
 - College of Human Medicine
 - Office of Medical Education Research and Development (OMERAD) “Population Vulnerabilities” intersession course
 - Master of Public Health Program “Community Engagement for Public Health Practice” and “Public Health Policy” courses.
 - College of Osteopathic Medicine
 - Master of Science in Global Health Program “Evidence Based Practice for Global Health”
- Service
 - Board Member: Master of Public Health Program Stakeholders Advisory Board (*Appointed; Fall 2017-present*)

- Committee Member:
 - Global Health Committee, Institute for Global Health (*Appointed; Fall 2017-present*)
 - Master of Public Health Admissions Committee (*Appointed; Fall 2018-present*)
 - Search Committee for MPH Program Admissions Counselor (*Appointed, Winter 2019*)
- Chair:
 - Master of Public Health Program Directorship Search Committee (*Appointed; Spring 2018*)

PROGRAM DEVELOPMENT AND MANAGEMENT EXPERIENCE

GLOBAL HEALTH

Uganda Childhood, Health and Society Program (ongoing annually since 2012)

Johns Hopkins University

- Created this peer to peer experiential learning program for undergraduates at Johns Hopkins University and Makerere University School of Public Health. Annually recruit instructors and students. Work with administrators to make sure that the program is cost-efficient and diverse.

Global public health practicum selective course in Belize, Central America

St. John's University

- Created a global practicum with lectures at University of Belize, participant observation, academic service-learning (community needs and assets assessment), faculty-guided seminars, reflection writing, oral presentation, and a final paper Program was designed for students to learn about and experience the strengths and challenges of public health initiatives in Belize.

Public Health in South Africa program in Cape Town, South Africa

Johns Hopkins University

- Managed an intensive 2-month program covering the political, social, economic, and cultural factors related to the HIV/AIDS epidemic in Cape Town, South Africa. Included a three-day-per-week internship with a local NGO. Included participant observation, a twice-weekly didactic course, reflection sessions, journal completion, oral presentations, and a final paper.

URBAN HEALTH

Greater New York City Area practicum selective course

St. John's University

- Recruited sites and mentored students doing a semester-long research infused public health practicum. Each student worked with an organization in New York, New Jersey, or Connecticut on a research project addressing a public health issue. I was responsible for securing agreements and worked to negotiate terms between the university's legal office and the parallel offices in the host organizations.

Applied Experience (ongoing every semester since 2012)

Johns Hopkins University

- Designed the initial processes and secured funding for additional personnel and other resources needed for this large-scale experiential-learning requirement. The Applied Experience requires that all students spend 80 hours doing hands-on public health work in a community organization. Most students completed their experiences in urban settings across the United States.

RECENT PROFESSIONAL EXPERIENCE

Assistant Professor, Global Health

Associate Director of Public Health Practice

St. John's University College of Pharmacy and Health Sciences

July 2016 – July 2017

Primary Responsibilities:

- Taught four graduate-level courses in the Master of Public Health program: Public Health Practice, Health Disparities, Culminating Experience, and Intro to Epidemiology.
- Developed independent research; provide mentored research opportunities to graduate students.
- Ensured successful completion of the fieldwork practice component of the MPH program.
- Fostered domestic and global public health partnerships for potential student internship opportunities.
- Developed long- and short-term plans for optional global field experiences in the MPH global health track.

Major Contributions:

- Established the Public Health Interdisciplinary Epidemiology and Leadership Development workgroup, a multi-disciplinary group of faculty, practitioners, and students across colleges and departments at SJU.
- Center for Disease Control subcontract for “Alcohol policies to prevent and reduce youth violence exposure” project (PI: Carolyn Holden).
- Developed global public health practice option in Belize, Central America.
- Established partnership for the evaluation of new alcohol control policy in Uganda with partners at Makerere University School of Public Health Department of Health Policy and Management.

Associate Director and Lecturer; Public Health Studies

Johns Hopkins University Krieger School of Arts and Sciences

March 2015 – June 2016

Primary Responsibilities:

- Provide leadership within Public Health Studies, managing day-to-day operations. Supervise office of four full-time and four part-time staff and faculty, advisors and administrative personnel. Public Health Studies serves approximately 420 undergraduate students (12% of the school’s undergraduates).
- Advise students on graduation requirements, course selection, and career planning.
- Teach seven credits worth of undergraduate coursework per twelve-month academic year.
- Participate in a variety of committees related to opportunities for undergraduates, including, but not limited to freshman first year experience, study abroad, community-based learning, and student life.
- Assist with ongoing curriculum development and revision to ensure that the program is current.
- Work with JHSPH faculty and staff to foster a public health pipeline of scholars and practitioners through supporting BA/Master’s and internship opportunities.
- Contribute to all levels of Council on Education for Public Health (CEPH) standalone baccalaureate program accreditation and to program-related portions of Middle States Accreditation.
- Help to identify, train, monitor, and evaluate adjunct faculty and graduate teaching fellows.
- Work closely with JHSPH faculty to teach and engage students with an interest in public health and disseminate best practices.
- Serve as a resource to students: graduate school application processes, appropriate selection of graduate programs, essay writing feedback, résumé review and interviewing techniques.
- Serve as a resource for students’ overall wellbeing, connecting them with mental health, career advising, and other relevant professionals depending on student need.
- Work with student groups on external public health related activities on campus and within the community.

Major Contributions:

- Developed three of the courses currently offered in PHS—Uganda: Childhood, Health and Society (in intersession); Applied Geographic Information Systems in Public Health (in summer), and Public Health in Film and Media (in fall).

- Designed processes and generated the funding and personnel resources for two large-scale experiential-learning academic programs.
 - Applied Experience in Public Health (2 credit requirement for all Public Health majors)
 - JHU Intersession in Uganda (3 credit course in Kampala, Uganda)
- Recruited faculty that teach to Public Health Studies courses at Homewood in Summer and Intersession.

Other University Service:

- Board Member:
 - Delta Omega Public Health Honor Society Board (*Elected*)
 - Center for Africana Studies Advisory Board (*Elected*)
 - B 'more: A Freshman Common Experience Board (*Appointed*)
 - Center for Social Concern, Community-Based Learning Advisory Board (*Appointed*)
- Committee Member:
 - Blue Ribbon Committee on Fraternity and Sorority Life (*Appointed*)
 - Provost's Student Services Excellence Initiative, Registration Committee (*Appointed*)
- Interviewer:
 - Fulbright Scholarship Program (*Appointed*)
 - Office of Pre-Professional Programs and Advising, Health Professions Committee interviews (*Appointed*)
- Clery Act Campus Security Authority (CSA) Institutional Official (*Appointed*)

Academic Advisor and Lecturer; Public Health Studies

Johns Hopkins University Krieger School of Arts and Sciences *January 2010 – February 2015*

Primary Responsibilities:

- Serve as primary resource and coach for academic and long-term goal planning for Public Health Studies majors (advising load was 192 students).
- Teach several courses per year (currently teaching 10 credits, including PH in Film and Media; Uganda: Childhood, Health and Society; and Public Health in Cape Town, South Africa).
- Student Group Faculty advising: serve as advisor for international student groups doing volunteer work abroad in Honduras and Peru, and a student group focusing on substance use harm reduction in Baltimore.
- Facilitate program advisory board and academic committee efforts.
- Contribute to all levels of Council on Education for Public Health (CEPH) standalone baccalaureate program accreditation and to program-related portions of Middle States Accreditation.

HONORS AND AWARDS

Diversity Research Network Mafungo Writing Retreat

Summer 2019

Selected faculty are provided an intense experience designed to enhance writing outcomes. The retreat provides accommodations, meals, mindfulness training, and writing coaching.

Diversity Research Network Launch Award

Spring 2018-Fall 2019

Awarded \$5000.00 for "Monitoring the impact of the pending "sachet ban" alcohol policy intervention in Uganda."

Digital Presence and Public Scholarship Fellow

Fall 2018

Sponsored by the Michigan State University College of Arts and Letters and Community Outreach and Engagement, selected faculty complete a four-week program designed to develop or build materials that allow public writing to further scholarly goals.

Excellence in Interprofessional Education Collaboration

Spring 2017

Awarded to one faculty member or team in the St. John's College of Pharmacy and Health Sciences. Award includes \$2,500 and a nomination for the United States Public Health Service Excellence in Interprofessional Education Collaboration Award.

Writing Across the Curriculum Faculty Award

Spring 2017

Competitive program St. John's University. Award includes a \$2,000 stipend and the opportunity to join a network of educators working on new ways to impart critical written communication skills to students.

Delta Omega Honorary Society in Public Health

2015-present

Members are inducted via a highly selective process that assesses outstanding performance and devotion to the field of public health. To maintain the credibility of this prestigious society, chapters are limited in the number of members they may induct each year.

NIH NIDA Drug Dependence Epidemiology Fellowship

2012-2013

The National Institutes of Health (NIH) National Institute on Drug Abuse Drug Dependence Epidemiology Training (NIDA DDET) Program is designed to increase the number and quality of expert drug dependence epidemiologists, with special focus on HIV and advanced statistical methods to the design and analysis of epidemiologic study. Trainees achieve this through a rigorous program of coursework, research apprenticeships, and integrative activities that provide a solid foundation in drug dependence epidemiology.

JHU Faculty Technology Fellowship

2011-2012

The Technology Fellowship Program is a competitive mini-grant initiative that encourages Hopkins faculty to develop digital course resources by combining their instructional expertise and project design capabilities with the technology skills of students who are interested in enhancing their digital portfolios. The focus of this program is to create instructional resources that support undergraduate education.

CONSULTING

October 2016

Michigan State University

Provided project management consulting for senior staff members in the Michigan State University, Flint Division of Public Health.

June 2016

Morgan State University

Provided faculty consulting for the Health-Related Community-Based Participatory Research Small Grants program of the ASCEND Center for Biomedical Research at MSU.

June 2016

Zurich University of Applied Sciences (ZUAS)

Provided strategy consulting for a new undergraduate program in Health Promotion and Prevention in ZUAS School of Health Professions.

TEACHING—AS PRIMARY FACULTY

Summer 2019	<p><i>Public Health Policy</i> (10-15 Master of Public Health students; 3 credits) Introduces health policy, including health care and health payment systems. Students consider the implications of specific health policies on the health of the public, learn how health policies relate to health inequity, and make international health systems comparisons.</p>
Spring 2019	<p><i>Community Engagement in Public Health Practice</i> (7 Master of Public Health students; 3 credits) Introduces principles and methods of community engagement, recent case studies around ethical considerations for community engagement, and understand how community engagement enriches traditional public health methods.</p>
Spring 2018 East Lansing	<p><i>Patient Vulnerabilities and Health Systems</i> (Preceptor to 8 medical students; Intersession 3P) Overview of the U.S. health system from payer to provider to patient, highlighting population vulnerabilities, factors impacting patient experience, and the need for cultural humility.</p>
Annually 2012-2019 Kampala	<p><i>Childhood Health and Society in Uganda</i> (21 undergraduate students; 3 credits) JHU students join students from Uganda's Makerere University for a unique experiential peer-to-peer learning experience. Students examine health and education issues in a rural and urban setting.</p>

CURRENT MENTORING & ADVISING

Undergraduate

Spring 2019	<p>Manuscript: "Exploring Uganda Through the Lens of Water, Sanitation, and Hygiene" Faith Atai, Environmental Health Science undergraduate Makerere University School of Public Health Sofia Milosavljevic, Public Health Studies undergraduate Johns Hopkins University Stone Streeter, Molecular and Cellular Biology undergraduate Johns Hopkins University</p>
Spring 2019	<p>Independent Study: "Correlates and distribution of hospital admissions due to malnutrition in Iringa region, Tanzania" Dorice Damian, Environmental Health Science undergraduate Ruaha Catholic University</p>
<i>Master</i> Spring 2019	<p>Capstone: "'Efficacy of prenatal care visits to healthcare providers in preventing maternal morbidity and mortality." Sean Stuart, Master of Public Health Michigan State University, Division of Public Health</p>
<i>Doctoral</i> Fall 2018-Summer 2019	<p>Dissertation: "Contributions to Epidemiological Research on Cocaine Dependence"</p>

Madhur Chandra, Doctor of Philosophy Candidate
Michigan State University, Epidemiology and Biostatistics

FORMER TEACHING

- Summer 2017
New York
Public Health Program Evaluation (15 graduate students; 3 credits)
Hands-on introduction to several skills useful for evaluating public health programs. Students examine theories underlying program evaluation and practice multi-disciplinary, collaborative, evaluation.
- Spring 2017
New York
Introduction to Epidemiology (7 graduate students; 3 credits)
Foundational introduction to concepts and calculations for measuring distribution and determinants of public health problems.
- Public Health Fieldwork Practice (9 graduate students; 3 credits)*
Guide 200-hour practicum for MPH students, focusing on workplace etiquette, organization and display of information, building writing skills, and generating research for public health practice.
- Fall 2016
Baltimore
Public Health Crises in Africa (18 undergraduate students; 3 credits)
Survey of historical, social, and environmental challenges faced across regions and countries in Africa. Focus on parallel challenges in the United States.
- Fall 2016
New York
Health Disparities (11 graduate students; 3 credits)
Analysis of health disparities; theoretical exploration of their etiology.
- Culminating Experience (2 graduate students; 3 credits)*
Leadership and career development for final-stage Master of Public Health students.
- Public Health Fieldwork Practice (8 graduate students; 3 credits)*
Guided 200-hour practical experience in community or global health. Focus on workplace etiquette and generating original research within the context of public health practice.
- Summer 2015
Cape Town
Public Health in South Africa (12 students; 6 credits)
Intensive course covering the political, social, economic, and cultural factors related to the HIV/AIDS epidemic in Cape Town, South Africa. Includes a three-day-per-week internship with a local NGO.
- Annually
Fall 2011-2014
Baltimore
Public Health in Film and Media (65 students; 1 credit)
This course uses film to introduce public health topics and lexicon, and to explore and question the socio-cultural landscape of public health in United States and internationally.
- Summer 2011
Summer 2010
Fall 2010
Baltimore
Urban Health and Advocacy (10 students; 2 credits)
Presents psychosocial problems affecting health of urban residents; offers perspectives on the history and utility of advocacy in addressing urban health issues.

Summer 2012
Baltimore

Applied GIS in Public Health (8 students; 3 credits)

Introduces basic Cartography and Geographic Information Systems terminology and tools. Requires students to apply course material to public health problems, and to create and present complex maps of professional quality.

MEMBERSHIP

Council of State and Territorial Epidemiologists	2018-present
Consortium of Universities on Global Health	2016-present
Research Society on Alcoholism	2016-2017
College on Problems of Drug Dependence	2011-2017

PUBLICATIONS (Peer Reviewed; In Print or In Press)

1. Furr-Holden, C.D.M., Nesoff, E.D., Nelson, V., Milam, A.J., **Smart, M.J.**, Lacey, K., Thorpe, R.J. and Leaf, P.J., (2018). Understanding the relationship between alcohol outlet density and life expectancy in Baltimore City: The role of community violence and community disadvantage. *Journal of Community Psychology*.
2. **Smart, M.J.**, Yearwood, S., Hwang, S. Thorpe Jr., R.J., Furr-Holden, C.D.M. (2017) Impact of Maryland Alcohol Tax Increase on U.S. College Students' Alcohol-Related Outcomes. *Substance Use and Misuse*, 53(6), 1015-1020.
3. Nesoff, E. D., Milam, A. J., Bone, L. R., Stillman, F. A., **Smart, M. J.**, Hoke, K. S., & Furr-Holden, C. D. M. (2016). Tobacco policies and on-premise smoking in bars and clubs that cater to young African Americans following the Maryland Clean Indoor Air Act of 2007. *Journal of Ethnicity in Substance Abuse*, 1-16.
4. Esser, M., Walters, H., **Smart, M.J.**, Jernigan, D. (2016) Impact of Maryland's 2011 alcohol sales tax increase on alcoholic beverage sales. *The American Journal of Drug and Alcohol Abuse*, 1-8.
5. Furr-Holden, C. D. M., Milam, A. J., Nesoff, E. D., Garoon, J., **Smart, M. J.**, Duncan, A., & Warren, G. C. (2016). Triangulating Syndemic Services and Drug Treatment Policy: Improving Drug Treatment Portal Locations in Baltimore City. *Progress in Community Health Partnerships: Research, Education, and Action*, 10(2), 319-327.
6. Brown, Q.L., Milam, A.J., **Smart, M.J.**, Johnson, R.M., Linton, S.L., Furr-Holden, C.D.M., Ialongo, N.S. (2014) Association of objective and perceived neighborhood characteristics with tobacco use among young adults. *Drug and Alcohol Dependence*, 1(134):370-5.
7. Milam, A., Furr-Holden, C.D.M., Whitaker, D., **Smart, M.J.**, Leaf, P., Cooley, M., (2012). Neighborhood Environment and Internalizing Problems in African American Children. *Community Mental Health Journal*, 48(1):39-44.
8. Gibbons, L., Pollack, K., Curriero, F., Shields, T., **Smart, M.**, Furr-Holden, C.D.M., and Cooley, M. (2011). Neighborhood Incivilities, Perceived Neighborhood Safety and Walking Behavior among Urban-Dwelling Children. *Journal of Physical Activity and Health*, 8(2):262-71.
9. Furr-Holden, C.D.M., Campbell, K.D., Milam, A.J., **Smart, M.J.**, Ialongo, N.A., Leaf, P.J. (2010). Metric Properties of the Neighborhood Inventory for Environmental Typology (NIFETy): an environmental assessment tool for measuring indicators of violence, alcohol, tobacco and other drug exposures. *Evaluation Review*, 34(3), 159-84.

10. Furr-Holden, C.D.M., Voas, R.B., Lacey, J., Kelley-Baker, T., Romano, E., **Smart, M.J.** (2009). Toward National Estimates of Alcohol Use Disorders Among Drivers: Results from the National Roadside Survey Pilot Program. *Traffic Injury Prevention*, 10(5), 403-9.
11. Furr-Holden, C.D.M.; **Smart, M.J.**; Pokorni J.P.; Ialongo, N.S; Holder, H.; Anthony, J.C. (2008) The NifETy Method for Environmental Assessment of Neighborhood-level Indicators. *Prev Sci.* 9(4), 245-55.
12. Lee, K.T.; Gillette, A.; Badian, H.; and **Smart, M.J.** (2003) Using information technology to effect desired behavior in the point-of-care testing environment. *Point of Care: The Journal of Near patient testing and technology.* Point of Care. 2(3):183–187.

PUBLICATIONS (Under Review)

1. Hines, C., **Smart, M.J.**, DeLellis, N., Sprague, R., Furr-Holden, C.D.M., A Metrics-Based Systematic Review Process to Assess Public Health Data. *Revise and resubmit at Progress in Community Partnerships.*
2. **Smart, M.J.**, Mutebi, A., Rice, E., Thorpe, R.J. Short term education abroad in Uganda: Achievements over eight years. Manuscript under review at *Journal of Studies in International Education.*
3. Rabinowitz, J. A., Powell, T., Sadler, R., Reboussin, B., Kerry, G., **Smart, M.**, Milam, A., Furr-Holden, D., Latimore, A., & Tandon, D. Neighborhood profiles and associations with coping behaviors among a low-income urban sample. Manuscript under review at *Journal of Urban Health.*
4. Rabinowitz, J. A., Kuo, S., Domingue, B., **Smart, M.**, Felder, W., Benke, K., Maher, B. S., Ialongo, N. S., & Uhl, G. Pathways between an educational attainment polygenic score and higher educational attainment in an African American sample. Manuscript under review at *Behavior Genetics.*

PUBLICATIONS (In Progress)

1. **Smart, M.J.**, Mutebi, A., Mendoza, H., Milam, A., Furr-Holden, C.D.M. Evaluation of the district-level ban on sachet alcohol sales in Gulu, Uganda. *Manuscript in progress for The International Journal of Alcohol and Drug Research.*
2. **Smart, M.**, Sadler, R., Buchalski, Z., Harris, A., Pearson, A., Furr-Holden, C.D.M., Using systematic inhabitation observations of street segments to establish household-level epidemiologic population samples. In progress for *International Journal of Health Geographics.*
3. Rabinowitz, J.A., Su, J., **Smart, M.**, Domingue, B. Mental health and genetic research participation: findings from the Health and Retirement Study. In progress; target journal not yet identified.
4. **Smart, M.**, Sadler, R., Buchalski, Z., Harris, A., Furr-Holden, C.D.M. Establishing neighborhood physical and social order measures in Flint, Michigan. In progress; target journal not yet identified.
5. **Smart, M.**, Buchalski, Z., Harris, A., Meghea, C., Felton, J., Maschino, L., Sadler, R. Associations between academic outcomes and objective measures of school neighborhood physical disorder. In progress for *Environment and Behavior.*

RESEARCH GRANT PARTICIPATION

Active

“Michigan Center for Urban African American Aging” Pilot Grant

9/1/20 –8/31/21

P30 AG015281 (Jackson)

National Institute on Aging

Role: Principal Investigator (\$25,000 sub-award)

A Secondary Longitudinal Data analysis testing whether physical and social exposures interact to predict mental health disorders and cognition, and whether interaction differs by race.

Ongoing

“Centers of Excellence Career Development Program”

3/1/18 – 8/31/20

D24 HP24457 (Lipscomb)

Role: Trainee

The faculty career training and development program is designed to provide acclimation and research support to underrepresented minority faculty in the Michigan State University College of Human Medicine.

Ongoing

“Flint Center for Health Equity Solutions”

9/1/17 – 2/28/21

U54 MD011227 (Furr-Holden)

Role: Co-Investigator

A Transdisciplinary Collaborative Center for health disparities research on chronic disease prevention that is specifically focused on Flint with broader implications for other areas across the state and the nation.

Complete

9/1/16 – 8/31/19

“Alcohol policies to prevent and reduce youth violence exposure”

R01 CE002682

Center for Disease Control

Principal Investigator: Furr-Holden

Role: Co-Investigator

This investigation seeks to rigorously evaluate structural interventions focused specifically on alcohol policies for the primary prevention of youth violence in US-based children and adolescents.

Complete

4/1/05 – 7/31/12

“Environmental Strategies for Violence and AOD Prevention”

R01 AA015196

National Institute on Alcoholism and Alcohol Abuse

Principal Investigator: Furr-Holden

Role: Project Manager

The investigation seeks to classify both individual- and community-level distributions and determinants of violence and alcohol and other drug (AOD) exposure by identifying environmental factors associated with increased neighborhood violence and AOD exposure among youth.

PEER-REVIEW

Substance Use and Misuse (5 articles reviewed)

Progress in Community Health Partnerships: Research, Education, and Action (3 articles reviewed)

Family & Community Health (1 article reviewed)

PAST PROFESSIONAL EXPERIENCE

Senior Research Program Coordinator II

Johns Hopkins University Bloomberg School of Public Health January 2009 – January 2010

Managed the Drug Investigations, Violence and Environmental (DIVE) Studies Laboratory operations including:

- Grant proposal crafting and submission, IRB compliance, and subcontract management. Managed procurement and budget tracking. Supervised the maintenance of ACCESS, Excel, ArcGIS and SPSS

databases. Supervised maintenance of a confidential Pendragon database on secured network server that remotely integrates data from field staff.

- Responsible for the overall management of all DIVE research projects, including all follow-up components for a longitudinal study of approximately 1000 subjects from several samples. Simultaneously planned and organized implementation of several smaller research studies. Served as a primary point of contact for several of our group's research collaborators and consultants. Established, communicated, and maintained working relationship with project partners regarding data access and attainment.
- Supervised all Research Assistants and Research Program Assistants, including review, hire, discipline and termination. Directly supervised three Research Program Assistants, two Research Assistants, and one Graduate Assistant and 20+ Field Data Collectors.
- Represented DIVE Studies Laboratory at national meetings and teleconferences. Supervised establishment and maintenance of study protocol manuals. Supervised adherence to study protocols. Met regularly with senior RPAs for review of data accuracy and overall progress. Collaborated with faculty on presentations, written manuscripts, and grant proposals. Ensured security and confidentiality of all data.

Senior Research Program Supervisor

Johns Hopkins University Bloomberg School of Public Health

October 2007 – December 2008

- Designed and created protocol-specific reports and manuscripts. Supervised maintenance of ACCESS, Excel, ArcGIS, Pendragon and SPSS databases. Managed a confidential Pendragon database on secured network server that remotely integrates data from field staff. Generated and maintained spreadsheets from this database for tracking participant activity. Maintained working relationship with project partners regarding data access and attainment. Supervised 20-25 RPAs; to include the ability to hire, discipline and terminate. Represented NIfETy Project at national study meetings and teleconference calls. Established and maintained study protocol manuals. Responsible for reporting to IRB. Met regularly with team for review of data accuracy and progress. Trained project staff regarding data protocols. Collaborated with project team on presentations, written manuscripts, and grants relating to project data.

Research Associate

Pacific Institute for Research and Evaluation (PIRE)

November 2005 – September 2007

- Assisted PI with conducting research in areas relevant to: 1) drug and alcohol dependence epidemiology, prevention, and measurement; 2) violence exposure and prevention in children, adolescents and young adults; and 3) environmental approaches to ATOD and violence prevention. Collaborated with investigative teams within the Prevention Services Research Institute branch of PIRE and participated in methodology workgroup meetings across sites and institutes within PIRE. Trained, coordinated, and supervised a team of up to twenty research assistants to conduct environmental surveys using personal digital assistants.

Research Assistant

Pacific Institute for Research and Evaluation (PIRE)

May 2005 – November 2005

- Assisted in the study questionnaire programming, subject interviewing, data collection, library research, training and supervision of field interviewers for various projects, correspondence.

Community Relations Coordinator

Johns Hopkins Bayview Medical Center

February 2004 – November 2005

- Designed and implemented Public Health promotion materials and educational programming for the youth population within the hospital catchment area.

Research Assistant

Department of Sociology

Johns Hopkins University Krieger School of Arts and Sciences

June 2000 – June 2001

- Worked on a sub-project of the Beginning School Study. Interviewed young men and women to gather data regarding the sociological pathways to independence (Pathways to Adulthood). Set-up and maintained database. Constructed mini-profiles that are still utilized by Pathways to Adulthood researchers to-date.

SELECTED ORAL PRESENTATIONS & SPEAKING ENGAGEMENTS

Annual June (Invited Lecture) Public Health Ethics. Health Equity Research Summer Scholars Program.
2018 & 2019 Flint, Michigan.

April 2019 (Oral Presentation) Monitoring the impact of alcohol policy intervention in Uganda. The 2019 International Federation on Environmental Health. Kampala, Uganda.

Mar. 2019 (Panel Presentation) Intergenerational Approaches to Improving Health Outcomes. The 2019 Healthy Flint Research Coordinating Center. Flint, Michigan.

Feb. 2019 (Invited Lecture) The Flint Area Study: Progress and Opportunities for Collaboration. Department of Epidemiology and Biostatistics. East Lansing, Michigan.

Dec. 2018 (Oral Presentation) The Flint Area Study. International Conference on Urban Health. Munyonyo, Uganda.

Dec. 2018 (Panel Chair) Where do we begin? Methods for selecting health priority areas, implementing interventions, and ongoing public health evaluation. International Conference on Urban Health. Munyonyo, Uganda.

Nov. 2018 (Oral Presentation) Establishing population health data in flint: A response to a community-based needs and assets assessment. International Conference on Urban Health. Annual American Public Health Association meeting. San Diego, California.

May 2018 (Invited Panelist) The Year of Global Africa: New Faces of African Research at MSU. Michigan State University African Studies Center Alumni Panel Event. East Lansing, Michigan.

April 2018 (Paper Presentation). From Research to Policy to Practice and Back to Research. Alcohol Policy 18 Arlington, Virginia.

- July 2017 (Continuing Education Workshop Speaker). *PHIELD Workgroup: A Model for Connecting Pharmacists with Multiple Disciplines to Solve Public Health Problems*. American Association of Colleges of Pharmacy Annual Meeting Nashville, TN.
- June 2016 (Invited Speaker). Public Health, Diversity, Inclusion and Race On-campus. Session for the annual Hopkins Hillel Retreat. Baltimore, MD.
- April 2016 (Invited Panelist). *Counselor Visit Program*. Panel discussion on University culture for a group of select college admissions counselors from across the nation. Baltimore, MD.
- Nov. 2015 (Invited Moderator). *Black Student Forum*. Moderated an internationally webcast discussion between the Johns Hopkins University Administration and Black Student Union. Baltimore, MD.
- Oct. 2015 (Invited Panelist). *Engaging First-Generation College Students*. Panel Presentation at the Johns Hopkins University Office of Multicultural Affairs. Baltimore, MD.
- Sept. 2015 (Invited Panelist). *Lessons Learned in Executing Community-Based Learning Courses: Tales from Uganda and South Africa*. Panel Presentation at the Johns Hopkins University Center for Social Concern Faculty Fellows Training Program. Baltimore, MD.
- Nov. 2014 (Invited Panelist). Law, A., **Smart, M.** Lucas, E., Torp, M. *Weaving a Web: Linking Education Abroad with Career Exploration*. Panel Presentation at the Council on International Educational Exchange annual meeting. Baltimore, MD.
- Nov. 2014 (Invited Panelist) Citti, L., **Smart, M.** Rinker, C. *Crisis Management and Emergency Response: Case Studies for Israel and Uganda*. Panel Presentation at the International Resident Director Annual Workshop. Baltimore, MD.
- May 2013 **Smart, M.** *Monitoring the Impact of Legislative Alcohol Abuse Prevention*. Paper Presentation at the Kettil Bruun Society for Social and Epidemiological Research on Alcohol Annual Conference. Munyonyo, Uganda.
- May 2013 (Invited Moderator and Chair) *Policy Interventions for Preventing Alcohol Problems in Uganda: Difficulties and Opportunities*. Panel-style paper presentation at the Kettil Bruun Society for Social and Epidemiological Research on Alcohol Annual Conference. Munyonyo, Uganda.

SELECTED POSTER PRESENTATIONS

- Nov. 2018 (Poster). Monitoring the impact of alcohol policy intervention in Uganda. International Conference on Urban Health. Munyonyo, Uganda.
- April 2018 (Poster). Alcohol Policies to Reduce Youth Violence: Lessons Learned from a Cross Sectional Analysis. Alcohol Policy 18. Arlington, Virginia.
- March 2018 (Poster). The Flint Area Study: Data to Move Flint Forward. Healthy Flint Research Coordinating Center Research Symposium 2018. Flint, Michigan.
- June 2017 (Poster). Exploring Multi-Level Associations between Sunday Alcohol Sales Bans and Alcohol-Related Outcomes among U.S. College Students. Research Society on Alcoholism Annual Meeting. Denver, Colorado.

Dec. 2016 (Poster). Exploring the Potential for Integrative Mental Health Monitoring Through Salivary Cortisol Quantification in Dental Health Visits. Presented at the 3rd Annual North American Saliva Symposium, New York, NY.

TESTIMONY

July 2009 *Baltimore City Council*
Reported to the City Council on the geographical analysis of adherence to local alcohol legislation regarding commercial alcohol sales establishments within 300 feet of churches and schools in Maryland.

PROFESSIONAL OUTREACH & SERVICES

The Uganda Baltimore Alliance (TUBA), Advisory Board Member	2016-present
College Success Foundation, Application Reader	2011-2016

ADDITIONAL INFORMATION

Keywords: community, epigenetics, experiential education, alcohol and other drugs (ATOD), epidemiology, policy monitoring and evaluation, Uganda.

Languages: English (fluent); Spanish (intermediate); Belizean Creole (intermediate)

Brief Biography: Mieka Smart is a drug and alcohol epidemiologist via training awarded by the National Institute on Drug Abuse (NIDA). She earned her Doctor of Public Health credential at Johns Hopkins University Bloomberg School of Public Health in the Department of Mental Health.

Technology/Computing: ArcGIS (ArcMap), SPSS, Stata, HTML, PenDragon, EpiCollect, Site Executive, Adobe Connect, Blackboard, Course Plus, Baseline CampusLabs, WordPress, Google Blogger, Social media, Survey CTO.