## Amy E. Abruzzi, PhD, MPH, MLS, CPH, MCHES

Assistant Teaching Professor and Public Health Program Coordinator, Undergraduate Programs Edward J. Bloustein School of Planning and Public Policy

33 Livingston Avenue, Room 564 New Brunswick, NJ 08901-1900 Tel: 848-932-2764

Email: <a href="mailto:amy.abruzzi@rutgers.edu">amy.abruzzi@rutgers.edu</a>
Home office: (215) 499-1809

### **Academic Interests**

- Cancer epidemiology, especially primary liver cancer and HBV/HCV
- Neglected tropical diseases, primarily coinfection with schistosomiasis
- Environmental health, global health, rural-urban health disparities
- Public health informatics, public use datasets, surveillance
- Online/hybrid education, undergraduate programs

### Education\_

PhD Epidemiology. School of Public Health, Rutgers University & University of Medicine and Dentistry of New Jersey, 2004 - 2013. Degree awarded October, 2013.

Areas of interest: environmental/occupational health, multiple primary cancers, parasitic diseases, regression methods, spatial epidemiology.

Doctoral thesis: "Vitamin D Ultraviolet Radiation and Disparities: Survival and Multiple Primary Cancers in Colorectal and Prostate Patients."
Thesis advisor: Kitaw Demissie, PhD, MD

MPH Epidemiology. School of Public Health, University of Medicine and Dentistry of New Jersey, 2000 - 2004. Degree awarded May 2004.

Fieldwork project: "Population Density as a Marker for an Infectious Origin of Childhood Leukemia." Fieldwork advisor and site supervisor: Dr. Daniel Wartenberg. Public Health Traineeship 2000-2001.

MA Education. School of Education, New York University, 1995-1996.

Degree awarded September 1996.

Areas: Teaching English to Speakers of Other Languages, with electives in health education.

MA Performance Studies. Graduate School of Arts and Sciences/Tisch School of the Arts, New York University, 1989-1994. Degree awarded January 1995. Areas: anthropology, cultural theory, visual and performing arts.

MLS Librarianship. School of Communication, Information and Library Service, Rutgers University, 1984-1986. Degree awarded May 1986.

Areas: general reference, social science reference, government documents, legal bibliography, adult literacy. Graduate Assistantship 1984-1986.

BA Anthropology and Art History. Rutgers College, Rutgers University, 1980-1984. Degree awarded May 1984.

### Certifications

Master Certified Health Education Specialist (MCHES), National Commission for Health Education Credentialing, Inc. Certified April 19, 2019. MCHES # 32137.

Certified Public Health (CPH), National Board of Public Health Examiners. Certified December 27, 2018, NBPHE #15366.

NJ Local Boards of Public Health. Certified January 24, 2018.

CITI Collaborative Institutional Training Initiative. Human Research Curriculum Completion Report. Basic course passed April, 2014; renewed.

Workplace Answers. Unlawful Harassment Prevention for Higher Education Faculty. June 30, 2014.

#### **Professional Positions**

### Public Health

Public Health Program Coordinator, Undergraduate Programs.

Edward J. Bloustein School of Planning and Public Policy, Rutgers University. September 2016 – date.

Under the supervision of the Undergraduate Program director, coordinate public health program and curricular development, student outreach and faculty career advising of students; Maintain CEPH accreditation and serve as liaison to the ASPPH Undergraduate Network; Assist in the planning and staffing of courses and with the hiring and mentoring of Part Time Lecturers as needed; Represent our program at community colleges, other peer institutions and at the annual Association of Schools and Programs of Public Health (ASPPH) conference; Advocate and promote undergraduate public health education at the national level; Facilitator and participant in JSTOR-Rutgers collaborative to develop a national database serving researchers and practitioners in Public Health. Chair CEPH Self-Study 2019-2021; Serve as Undergraduate Network volunteer on ASPPH Data Advisory Committee task force, March 2019- date.

Assistant Teaching Professor.

Edward J. Bloustein School of Planning and Public Policy, Rutgers University. September 2014 – date.

Teach and develop undergraduate courses, including Epidemiology 10:832:335, Cancer & Society 10:832:405, Urban Health 10:832:235 and Health & Public Policy 10:832:338/10:833:338. Provide mentorship and career advising to students. Serve on Faculty committees including CEPH Self-Study committee for accreditation of undergraduate Public Health program 2014-2016; Steering committee for ongoing CEPH Accreditation 2016 to date; Teaching and Advising committee 2017; Serve as Lead Teacher for Epidemiology, March, 2016-date; Serve as a faculty advisor/supervisor in Bloustein Honors Thesis, Price Family Fellows, and SEBs Honors Tutorial programs 2016-date; Serve an Internship site preceptor, 2017-date; Faculty mentor for Honors Thesis students, 2019 – date.

Faculty advisor/supervisor:

2019-2010: • Faculty Undergraduate Thesis Mentor: Aiza Nageeb, student

• Faculty Undergraduate Thesis Mentor: Casey Judge, student

•SEBS Honors Tutorial: Celine Labelle, student

 Doctoral Thesis committee member. Joseph Abraham, Doctoral Candidate, ("Proactive Accessibility of an Online Undergraduate Course: A Study in Feasibility and Acceptability", Graduate School of

Education, Rutgers University)

2018-2019: • Undergraduate Thesis Advisor: Kimberly Nguyen, student

•SEBS Honors Tutorial: Celine Labelle, student

2017-2018: •Internship preceptor: Mariah Pierce, student

• Faculty mentor: Mariah Pierce, student, Price Family Fellows Program

•SEBS Honors Tutorial: Kimberly Nguyen, student

2016-2017: •Internship preceptor: Samhitha Boyapalli, student

•Doctoral Thesis committee member: Eric A. Lauer, student. "Teasing Apart the Complex Relationship Between Psychological Distress, Mental Health Conditions, Social Factors and Disability in the United States", Graduate School – New Brunswick, Rutgers

University)

Adjunct professor, Rutgers School of Public Health, Piscataway NJ. September 2015 – date. Serve on dissertation committee for doctoral student Eric A. Larson (2015-2017).

### Instructor

Edward J. Bloustein School of Planning and Public Policy, Rutgers University. September 2013 – August 2014.

Teach undergraduate courses, including Epidemiology 10:832:335, intended for public health majors and related programs of study. To date, new courses developed and taught include: Cancer & Society 10:832:405, and Urban Health 10:832:235. All courses utilize online/hybrid format. Typical course size: 40-50 students.

Part-Time Lecturer

Edward J. Bloustein School of Planning and Public Policy, Rutgers University. September, 2007 – August 2014

Teach students in an undergraduate, upper level course in epidemiology (10:832:335) intended for public health majors or as an elective for others in social and life sciences.

Research Assistant (Part-time)

Department of Environmental and Occupational Medicine, University of Medicine and Dentistry of New Jersey (UMDNJ). 2004 - 2011

Assist Dr. Daniel Wartenberg with various projects in occupational and environmental health. Projects include using National Scale Air Toxics data for environmental inequity research and a meta-analysis of perchloroethylene exposure and various cancers.

Independent Study in Epidemiology

Lafayette College, Easton PA. Spring 2010

Co-taught a 3 credit independent study in epidemiology for a senior biology major.

Teaching Assistant

<u>Epidemiology Research Methods (EPID 0651)</u>, School of Public Health, UMDNJ. Spring 2006. TA to 35 students in a graduate-level, intermediate research methods course.

# Librarianship and Information Literacy

Reference and Instruction Librarian; Electronic Resources Coordinator

Skillman Library, Lafayette College

Easton PA, August 2000 - May 2014

Provide reference desk and research assistance. Collection development liaison and bibliographer for anthropology, biology, mathematics, sociology, health care and society, environmental sciences, visual and performing arts (annual budget \$120k+). Manage electronic resources excluding serials (annual budget \$140k+). Instruction coordinator 2000-2003; Teach library research skills workshops (about 25 per academic year) including advanced workshops for Sociology, Civil and Environmental Engineering, Geology, Economics. Coordinate GIS User Group listserv and brownbag series. Serve on Institutional Review Board 2001-2011; Curriculum and Educational Planning Committee 2012-2013. Serve on search committees.

Reference Coordinator and Social Science Librarian

Trexler Library, Muhlenberg College

Allentown PA, November 1997-July 2000

As department head, coordinate all information services and resources including: staff and supervise 4.5 reference team members plus 2 evening/weekend supervisors; develop outreach and instruction programs; create user guides and reference web pages; oversee development of the reference collection and manage materials and electronic budget (\$140k+). As Social Science librarian, act as liaison to anthropology/sociology, business and economics, communications, education, political science, and psychology departments. Create course specific web pages and conduct ~ 50 research workshops for students in the social and behavioral sciences per academic year. Serve on campus-wide Staff Development Committee and search committees, including Library Director (fall 1998). Liaison to cooperative library

ventures including PALINET and LVAIC. Served as Acting Assistant Director during interim period, July 1998 - March 1999.

Anthropology and Women's Studies Librarian

Business, Social Science and Documents Center

Elmer Holmes Bobst Library, New York University

New York NY, September 1992-November 1997

Provide research assistance with US Government and UN documents, Human Relations Area Files, statistical resources, and social science sources including psychology, sociology, public policy, social work, economics, and education. Select materials in Anthropology and related areas (budget \$45k+). Develop and teach research skills workshops in anthropology and gender studies for faculty and graduate students. Coordinate reference desk coverage of 11 professionals and 2 support staff. Participate in and develop outreach programs to promote electronic resources to NYU community, including RLIN/Eureka and Uncover Reveal. Coordinate DIALOG Classmate end-user program, prepare instructional materials, and conduct teacher and program participant training. Prepare Research Guides. Serve on Library Committees and Task Forces. Informal liaison to Performance Studies and Health Education Departments.

Reference Librarian

General Reference Center

Elmer Holmes Bobst Library, New York University

New York NY, August 1989- August 1992

Provide general reference assistance with additional training in Humanities, Social Science, and Science Reference Centers. Assist Instructional Services Librarian and work on computerized support program, Research Assistant.

Reference Librarian (Part-time)

Fashion Institute of Technology

New York NY, September 1989-July 1990

Provide reference service in a special library serving students and garment industry professionals with strengths in design and merchandising. Perform BRS database searches to update company files.

Reference Librarian

Cherry Hill Free Public Library

Cherry Hill, NJ, March 1987 – July 1989

Provide general reference service in collection strong in business, health, New Jersey State documents, and consumer information. Perform fee based database searching. Manage corporate and country information files.

Consultant

Franklin Institute

Philadelphia PA, August 1986-February 1987

Aid in the organization and de-accessioning of the Institute's research collection of science and technology trade publications. Develop bibliographic guide for Lewis Ware sugar cane collection.

| Awards and Honors |
|-------------------|
|-------------------|

Merit award for service, 2017. E.J. Bloustein School of Planning and Public Policy, Rutgers University.

Merit award for service, 2016. E.J. Bloustein School of Planning and Public Policy, Rutgers University.

Delta Omega honor society in Public Health, Alpha Eta Chapter. Inducted May 18, 2014.

U.S. Public Health Traineeship, 2000/2001.

# Publications, Presentations and Other Professional Activities\_\_\_\_\_

### **Public Health**

<u>Publication</u> (in development): Abruzzi A., Fried B., Gillen, D., Alikhan, S. "Coinfection with *Schistosoma* and Hepatitis C: A synergistic association for chronic liver disease?"

<u>Publication</u> (in development): Abruzzi A., Schneider D. *Problems in Epidemiology (PIE): an interactive workbook for students.* 

<u>Publication</u> (in press): Abruzzi A. and Fried B. "Chapter 13. Coinfection with *Schistosoma* and Hepatitis B or Hepatitis C Viruses and Hepatocellular Carcinoma.: IN "Helminths and human Cancer: Epidemiology, pathogenesis, and Prevention. Edited by Hytham K. S. Hamid and Omer E. H. Salim. Springer Nature, anticipated publication date: Spring 2020. (Invited chapter)

<u>Publication</u> (submitted): Abruzzi A., Demissie K., Ohman-Strickland P, and August D. "Black-White disparities among male prostate and colorectal multiple primary cancer patients in the United States: associations with county-level Vitamin D radiation and socio-economic deprivation."

Coordinator, moderator and presenter: "What's next- graduate school?" In conjunction with Christina Torian, Associate Director of Student Advising, coordinate 2 hour program for undergraduates. My role also included serving as selecting and organizing faculty speakers, and presenting talk on Careers in Public Health, Florio Special Events Forum, Bloustein School of Planning and Public Policy, Rutgers University, New Brunswick, NJ, October 18, 2019.

<u>Guest lecturer</u>: "Tips for conducting a successful literature review." Bloustein Honors Thesis students, Bloustein School of Planning and Public Policy, Rutgers University, New Brunswick, NJ, October 3, 2019.

<u>Poster</u>: Abruzzi A., Fried B., Alikhan S. "Coinfection with Schistosomiasis and Hepatitis C: A Synergistic Association?" Society for Epidemiologic Research, 52<sup>st</sup> Annual Meeting, Minneapolis, MN, June 21, 2019.

<u>Coordinator and developer</u>: "What's next-finding your pathway" In conjunction with Christina Torian, Associate Director of Student Advising, coordinate 2 hour program for undergraduates featuring panel of five Bloustein Alumni "Bloustein in the workforce", Florio Special Events Forum, Bloustein School of Policy and Planning, November 9th, 2018.

<u>Poster</u>: Abruzzi A., Weiner M., Schneider D. "Using Public Health Practitioners as a Resource for Evaluating Undergraduate Programmatic Effectiveness" (CEPH Criterion 5.4) Association of Schools and Programs of Public Health, Annual Meeting, Alexandria VA, March 8, 2018.

<u>Guest Lecturer</u>: "Undergraduate public health: trends and careers", Intro to Public Health, County College of Morris, Randolph, NJ, March 6, 2019.

Coordinator, moderator and presenter: "What's next- graduate school?" In conjunction with Christina Torian, Associate Director of Student Advising, coordinate 2 hour program for undergraduates. My role also included serving as moderator for the faculty and alumni panel discussions and presenting two talks (Weighing your options, Letters of Recommendation), Florio Special Events Forum, Bloustein School of Planning and Public Policy, November 9th, 2018.

<u>Poster</u>: Abruzzi A., Weiner M., Schneider D. "Using Public Health Practitioners as a Resource for Evaluating Undergraduate Programmatic Effectiveness" (CEPH Criterion 5.4) Association of Schools and Programs of Public Health, Annual Meeting, Alexandria VA, March 8, 2018.

<u>Poster</u>: Abruzzi A., Demissie K., Ohman-Strickland P, and August D. "Disparities, Multiple Primaries and vitamin D: A SEER-based analysis of prostate, colon and rectal cancer patients." Society for Epidemiologic Research, 51<sup>st</sup> Annual Meeting, Baltimore, MD, June 21, 2018.

<u>Guest Lecturer</u>: "Undergraduate public health: trends and careers", Intro to Public Health, County College of Morris, Randolph, NJ, May 2, 2018.

<u>Facilitator and participant</u>: *JSTOR-Rutgers workshop on Public Health*, led by Alex Humphreys, Laura Brown and Hector Nazario of JSTOR, an Ithaka organization. Serve on committee 2017-date; Workshop held April 19, 2018. My role involved working with JSTOR staff and facilitating faculty and student participation.

<u>Presentation</u>: Information session, featuring careers in public health, Raritan Valley Community College, NJ, March 26, 2018.

<u>Presenter and participant:</u> Hybrid and Online Lessons Learned and Best Practices, led by Tamara Swedberg, Bloustein School, December 14, 2017. I discussed my experience moving to Canvas and the strategies I used to foster online peer discussions among my students.

<u>Guest Lecturer:</u> "Undergraduate public health: trends and careers", Intro to Public Health, County College of Morris, Randolph, NJ, March 8th, 2017.

<u>Presentation</u>: Information session, featuring careers in public health, Union Community College, February 2, 2017.

<u>Consultant</u> (pro-bono). Tularosa Basin Downwinders Consortium. Provide general information on how to interpret epidemiologic data on atomic bomb survivors and various aspects of the scientific process. Tularosa, New Mexico, Fall 2016- present.

<u>Publication</u>: Abruzzi A., Fried B. and Alikhan S. "Coinfection of Schistosoma species with Hepatitis B or C Viruses."— *Advances in parasitology*, 2016: 91:111-231. doi: 10.1016/bs.apar.2015.12.003. Epub 2016 Feb 5.

<u>Doctoral thesis defense</u>: "Vitamin D Ultraviolet Radiation and Disparities: Survival and Multiple Primary Cancers in Colorectal and Prostate Patients." Rutgers University School of Public Health. Thesis advisor: Kitaw Demissie, PhD, MD, August 26<sup>th</sup>, 2013.

<u>Publication</u>: Abruzzi A. and Fried B. "Coinfection of Schistosoma (Trematoda) with bacteria, protozoa and helminths." *Advances in Parasitology*. 2011;77:1-85. (Invited review)

<u>Publication</u>: Fried B and Abruzzi A. "Food-borne trematode infections of humans in the United States of America." *Parasitology Research* . 2010: 106:1263–1280.

Workshop leader: "Understanding How Data and Statistics are Used in Social Science Research, Part I and Part II', Lafayette College, Easton PA: June 3 & 20<sup>th</sup>, 2008.

<u>Presentation</u>: "Using GIS to generate hypotheses", Lafayette College, March 27th, 2008. Lafayette College, Easton PA

<u>Presentation</u>: "GIS applications in the Social Sciences", Lafayette College, April 12, 2007. Lafayette College, Easton PA

<u>Presentation</u>: "Confounding: Essence and Detection" Epidemiology Doctoral Students Journal Club, UMDNJ. April 3, 2007.

<u>Presentation</u>: "Propensity Scores: a review of their use and application in epidemiology" Epidemiology of Chronic Diseases (EPID: 0652), UMDNJ. November 28, 2006.

<u>Presentation</u>: "Getting Started Using SAS" Epidemiology Research Methods (EPID 0651), UMDNJ. Spring 2006. <u>Presentation</u>: Buck et al. 1989. "Intrauterine Growth Retardation and Risk of Sudden Infant Death Syndrome (SIDS)" Epidemiology Doctoral Students Journal Club, UMDNJ. March 21, 2006.

<u>Presentation</u>: Lanphere et al. 2005. "Low-Level Environmental Lead Exposure and Children's Intellectual Function: An International Pooled Analysis." Epidemiology Doctoral Students Journal Club, UMDNJ. December 5, 2006.

<u>Presentation</u>: London et al. 1991. "Exposure to Residential Electric and Magnetic Fields and Risk of Childhood Leukemia." Epidemiology Doctoral Students Journal Club, UMDNJ. November 22, 2005.

<u>Fieldwork Presentation</u>: "Population Density as a Marker for an Infectious Origin of Childhood Leukemia". Faculty Advisor and Site Supervisor: Dr. Daniel Wartenberg, UMDNJ School of Public Health, May 12, 2005.

<u>Participant</u>: Spatial Epidemiology Working Group, Department of Environmental and Occupational Medicine, UMDNJ. 2004 to 2010.

<u>Participant:</u> Society for Public Health Educators, New York, November 1997. Assist with Internet training in resources lab for conference attendees.

# Librarianship and Information Literacy

<u>Presenter and faculty collaborator</u>: Information Literacy Grant with Nandini Sikind, FAMS 220: The Poetics and Politics of Film, Lafayette College, spring 2012.

<u>Presenter and faculty collaborator</u>: Information Literacy Grant with Chris Ruebek, Econ 361: Marketing Research, Lafayette College, spring 2012.

<u>Presenter</u>: "GIS in the Social Sciences" Anthropology & Sociology 216: Class, Status and Power. Lafayette College, April 12, 2007.

<u>Presenter and faculty collaborator</u>: Information Literacy Grant with Nicole Fabricand-Person, Art 239: From Samurai to Cyberpunk, Lafayette College, spring 2007.

<u>Faculty Innovation Fund Grant</u>, "Place, Race, and Memory: Integrating GIS into Social Sciences Classes", with Andrea Smith and other members of Anthropology and Sociology Department. Lafayette College, Awarded \$18,225 for 3 year period starting December 2006.

<u>Presentation</u>: "From Palestine to Provence: The Cult of Mary Magdalene and the Bethany Saints in Southern France", by Bill Abruzzi and Amy Abruzzi, Association for Arid Lands Studies, Western Social Science Association 47<sup>th</sup> Annual Conference, Albuquerque, April 21-24, 2004.

<u>Presenter and faculty collaborator</u>: Information Literacy Grant with Erol Ulucakli and Reid Larson, Mechanical Engineering 489: "Intro to Biomedical Engineering", spring 2004.

<u>Presenter and faculty collaborator</u>: Information Literacy Grant with Sharon Jones, Engineering Policy 452: "Applied Systems Engineering. Lafayette College", spring 2003. Lectures presented include: "Information Literacy and Applied Systems Engineering", "Understanding and Using Spatial Metadata", "Topical and Statistical Sources for Policy Research".

<u>Presenter and faculty collaborator</u>: Information Literacy Grant wirh Laurie Caslake, Values in Science and Technology 255: "Plague, Progress and Bio-terrorism". Lafayette College, spring 2002. Presentations include "Researching Infectious diseases" and database searching workshops on BIOSIS, Web of Science and Medline. Intensive work with individual students on research projects.

<u>Faculty collaborator</u>: American Museum on Natural History Traveling Film Festival. Muhlenberg College, fall 2000. With Anthropology department faculty, coordinate a 6-week film series of international cultural documentaries. Select and prepare readings to accompany films or aid in classroom discussions, develop promotional materials.

<u>Program chair</u>: LVAIC Reference Group, Muhlenberg College, May 1998 and June 1999. Program chair and discussion moderator.

<u>Developer</u>: Information Literacy Exhibit, New York University, fall 1997. Develop and design interactive exhibit with Instructional Services and Undergraduate Librarians.

<u>Coordinator</u>: *Dialog UnCover Reveal*, New York University, 1997. Coordinate the development and distribution of promotional materials for a university-wide outreach program supporting faculty research interests.

Section chair: NY Metro Social Science Section Chair, New York, 1995-1997.

<u>Filmmaker:</u> NYU-DIALOG Classmate Instructional Video, New York University, 1996. Co-author of 30-minute instructional video. Subsequent administration of the video as an alternative form of user education.

<u>Speaker</u>: American Library Association Orientation for International Visitors, New York, June 1996. Introduction to ALA conference for International visiting librarians.

<u>Participant:</u> NY Metro Women's Studies Task Force, New York, 1995-1996. NYU representative, participate in task force of Research libraries group from NYPL, Rutgers, and Columbia University on cooperative purchases.

Mentor: Seward Park High School Project, New York University, 1995-1996. Participate as mentor and teacher to New York City high school students learning how to use library resources.

<u>Discussant:</u> "Women's History: Unlocking the Sources", New York University, April 1995. Participant in Roundtable discussion with librarian from area institutions and special collections on resources in Women's Studies.

## Professional Memberships and Professional Development Activities\_

## Memberships:

Association of Schools and Programs of Public Health, Undergraduate Network,

Data Advisory Committee task force – Undergraduate Network, January 2019 to date.

New Jersey Public Health Association, 2015 to date.

New Mexico Public Health Association, 2015 to date.

Society for Epidemiologic Research, May 2018 to date.

John Snow Society, Lifetime member

# Professional Development Activities:

NJ Public Health Association Annual Conference, "Pressing Public Health Challenges: Systems Thinking, Opiod Crisis and the Use of Artificial Intelligence", Rutgers Continuing Education Center, Somerset, NJ, October 4, 2019.

"Beyond Good Intentions: Designing Fulfilling and Impactful Careers in Global Health", Unite for Sight, October 3, 2019. (webinar)

North American Association of Central Cancer Registries (NAACCR). "Virtual Pooled Registry Cancer Linkage System (VPR-CLS)", August 6, 2019. (webinar)

National Cancer Institute (NCI). Cancer Epidemiology Matters. "SEER Medicare Health Outcomes Survey (MHOS): A data resource to examine cancer health outcomes." August 5, 2019. (webinar).

Society for Epidemiologic Research 52st Annual Meeting, Minneapolis, NM, June 18-21, 2019. (Poster presented; see above).

National Cancer Institute, *Liver Fibrosis to Cancer*, NIH Main Campus, April 22-23, 2019.

2019 Zagoren Lecture and Dinner, Associate Alumnae of Douglass College, March 12, 2019. Speaker: Dr. Ellen J. MacKenzie, Dean of John Hopkins Bloomberg School of Public Health.

"Preconference workshop on interactive assignments", led by Dr. Susan Albertine, National Institute for Learning Outcomes Assessment, at: Undergraduate Public Health and Global Education Summit, Co-sponsored by the Association of Schools and Programs of Public Health, Arlington, VA, March 19, 2019.

2019 Undergraduate Public Health and Global Health Education Summit, Co-sponsored by the Association of Schools and Programs of Public Health (ASPPH) and the Association of American Colleges and Universities (AAC&U), and ASPPH Annual membership meeting, March 20-22, 2019, Arlington, VA.

City Health Work Session, led by Dr. Shelly Hearne, E.J. Bloustein School, Rutgers University, December 7, 2018.

"Active Learning workshop", Sponsored by Faculty Council and led by Christina Bifulco, Director for Teaching and Learning Analytics, Rutgers Center for Teaching Advancement and Assessment Research, November 29, 2018.

2018 Undergraduate Public Health and Global Health Education Summit, Co-sponsored by the Association of Schools and Programs of Public Health (ASPPH) and the Association of American Colleges and Universities (AAC&U), and ASPPH Annual membership meeting, March 7-9, 2018, Arlington, VA.

Society for Epidemiologic Research 51st Annual Meeting, Baltimore, MD, June 19-22, 2018. (Poster presented; see above).

"Teaching Portfolio workshop", Sponsored by Faculty Council and led by Monica Devanas and Christopher Drue, Rutgers Center for Teaching Advancement and Assessment Research, April 27, 2018.

"Preconference workshop on interactive assignments", led by Dr. Susan Albertine, National Institute for Learning Outcomes Assessment, at: Undergraduate Public Health and Global Education Summit, Co-sponsored by the Association of Schools and Programs of Public Health, Arlington, VA, March 6, 2018.

2017 Undergraduate Public Health and Global Health Education Summit, Co-sponsored by the Association of Schools and Programs of Public Health (ASPPH) and the Association of American Colleges and Universities (AAC&U), and ASPPH Annual membership meeting, March 15-17, 2017, Arlington, Virginia.

Faculty Development Workshop roundtable discussion, Preconference workshop, Association of Schools and Programs of Public Health, Tuesday, March 14, 2017, Arlington VA.

"Statistical Graphics using Stata", Stata NetCourse 120, January 13, 2017- March 3, 2017. Online workshop to enhance graph making skills and custom modifications for publications.

"Advising Students on Global Public Health Careers" – led by Richard Skolnik. Hosted by Jones & Bartlett, November 3rd, 2016. (webinar)

"Writing Success Strategies for Scholars in the Health Sciences", led by Kathryn H. Jacobsen, October 20, 2016. Hosted by Jones & Bartlett Publishers. (webinar)

"Gun Violence as a Public Health Issue", October 14, 2016, NJ Public Health Association Annual Conference, Edison, NJ. - Attended conference, participated in break out sessions, and sponsored attendance of Bloustein alumni and current MPH student Victor Arroyo.

"Understanding the links between transportation and health: case studies from the field", Monday, May 23, 2016, US Dept. of Transportation. (webinar)

"Organizing for environmental justice in New Mexico", April 11, 2016, Preconference workshop, New Mexico Public Health Association, Las Cruces, NM.

"Public Health Challenges and opportunities in New Mexico Colonias", April 11, 2016, Preconference workshop, New Mexico Public Health Association, Las Cruces, NM.

New Mexico Public Health Association Annual Conference - "Public Health Beyond the Borders", April 11-13, 2016, Las Cruces, NM.

New Jersey Planning Conference, "Planning for Health" double session and workshop participant (on behalf of NJPHA), January 2016.

New Jersey State Cancer Registry Research Symposium, Chauncey Hotel and Conference Center, Princeton, NJ, September 2015.

The Center for Online & Hybrid Learning and Instructional Technologies, Rutgers University. 4<sup>th</sup> Annual Online & Hybrid Learning Conference. January 17, 2013. Programs attended included: "Hybrid course design and delivery at Rutgers", and "Creative uses of video in online and hybrid courses".

Society for Epidemiologic Research Annual Meeting/2nd North American Congress of Epidemiology, and pre-conference ACE workshop: "Draw your assumptions before your conclusions: graphs for causal inference in epidemiology" by Miguel Hernan. Seattle, Washington, June 21-24, 2006.

Summer Institute for Public Health Practice, Geographic Information Systems (GIS) Track. Instructor: Richard Hoskins. University of Washington, Seattle, August 2-6, 2004.

Society for Epidemiologic Research Annual Meeting and pre-conference ACE workshop: "Introduction to MultiLevel Analysis in Epidemiology and Public Health". Salt Lake City, Utah, June 14-18, 2004.

DIMACS Tutorial on Statistical and Other Analytic Health Surveillance Methods, Rutgers University, June 17 - 20, 2003.

"Introducing GIS across the Curriculum: a four day program for faculty, technologists and librarians", Middlebury College, Center for Educational Technology & Department of Geography, July 15-18, 2002. Mellon grant funded workshop, securing free site license for Arc VIEW 8.1.

"Learning Outcomes, Assessment: A Step Forward", ACRL- NY, NYPL, December 2001. Participate in workshop to develop assessment tool for use at Lafayette College.

"Preventing and Detecting Plagiarism in the Digital Environment", University of Maryland, March 2001.

American Council for Research in Egypt, member New Mexico chapter, 2007 – 2014.

Western Social Science Association, member 1999-present; attend annual conference, 1999- 2008.

ACRL Delaware Valley Chapter, member 1997-2001.

American Library Association, member ACRL, ANSS, and IRRT.

International Relations Round Table

Program Planning and Orientation Committee, 1996-1999.

Subcommittee chair of IRRT Hospitality Committee, 1995-1996.

American Anthropological Association, member, 1994-1997.

ACRL New York, NY City Section, Vice-Chair and Chair, 1991-1993.

### Computer skills

LMS: Canvas, eCollege, Sakai

Desktop: Microsoft Office Suite

Statistical: Stata (advanced) SPSS (advanced), SAS (advanced)

GIS: ArcVIEW (basic - intermediate), Maptitude (basic - intermediate)

OPAC/Integrated Library Systems: III (Lafayette, Muhlenberg), GEAC (NYU).

Union Catalogs, Database Vendors: OCLC, RLIN; OCLC, Lexis-Nexis, DIALOG, OVID, Ebsco, Wilson, Proquest UMI, Silverplatter, ABC-CLIO, others.

Databases: ABI/Inform, Anthropological Literature, BIOSIS, CAS, EconLit, ERIC, INSPEC, Lexis-Nexis, Medline, MLA, PAIS, PsycINFO, Science /Social Science Citation Index (Web of Science), Sociological Abstracts, others.

*Internet:* advanced searching skills; web authoring: HTML/JAVA (basic).