

CURRICULUM VITAE OF DHITINUT RATNAPRADIPA

I. PROFESSIONAL AFFILIATION AND CONTACT INFORMATION

A. Present University Department or Unit:

Title: Professor

B. Mailing Address:

College of Health Sciences
Sam Houston State University
P. O. Box 2194
Huntsville, TX 77341-2194
E-Mail: dxr070@shsu.edu

II. EDUCATION

A. Degrees

- Ph.D. Health Promotion and Education, December 2001
College of Health, University of Utah,
- M.P.A. International Development December 1997
College of Social & Behavioral Science, University of Utah
- B.A. Economics, August 1993
JB Goddard College of Business & Economics, University of Utah
- M.S. Environmental Technology April 1989
Department of Sanitary Engineering, Faculty of Public Health,
Mahidol University, Bangkok, Thailand
- B.Sc. Biology, minor Microbiology, May 1986
Department of Biology, College of Science, Ramkhamhaeng University,
Bangkok, Thailand

B. Certifications

Master Certified Health Education Specialist, MCHES #10848 (04/01/11 – present)
Certified Health Education Specialist, CHES #10848 (2003-2011)

C. Fellowships/Appointments

Fellow: Visiting Partner—Funded: CDC/NOISH, 2014-Current
School of Public Health, University of Michigan, Center for Occupational Health and Safety & Engineering, Ann Arbor, MI.

Fellow: EPHT—Funded: ASTHO/CDC/Esri 2013
Environmental Public Health Tracking Peer-to-Peer Fellowship. Association of State and Territorial Health Organization (ASTHO), CDC and Esri., Washington, DC.

Fellow: NEHA Ambassador Fellow—Funded: NEHA/UL/CIEH 2012
National Environmental Health Association/the Chartered Institute of Environmental Health (CIEH), Denver, CO.

Fellow: EPHLI—Funded: CDC/ATSDR 2006
Environmental Public Health Leadership Institute (EPHLI). Centers for Disease Control and Prevention (CDC)/Agency for Toxic Substances and Disease Registry (ATSDR), Atlanta, GA.

Scholar: NEPHLI—Funded: Rhode Island Department of Health 2005
Northeast Regional Public Health Leadership Institute (NEPHLI). School of Public Health, State University of New York at Albany, Rensselaerville, NY.

D. Trainings and Workshops

National Environmental Health Association and Professional Testing. (June 10-13, 2013), Subject Matter Expert: Job Task Analysis for REHS/RES, Denver, CO.

Environmental Public Health Tracking: Peer-to-Peer with South Carolina EPHT Program, Department of Health and Environmental Control, Columbia, SC. (April 15-16, 2013). Sponsored by Association of State and Territorial Health Organization

National Environmental Health Promotion Network (NEHPN) Inaugural Meeting (July 14-15, 2011). Atlanta, GA.

Introduction to Environmental Health Training in Emergency Response (June 30, 2011). Sponsored by the NEHPN. Webinar.

Indoor Air Quality (IAQ) Tools for Schools Symposium (January 13-15, 2011). Sponsored by NEHA/US EPA. Washington, DC.

Advanced Training Institute on Health Behavior Theory (July 25-Aug. 1, 2010). Sponsored by the National Institutes of Health, National Cancer Institute, the Office of Behavioral and Social Sciences Research, the National Institute of Allergy and Infectious Diseases, the National Institute of Dental and Craniofacial Research, the National

Institute on Drug Abuse, and the National Heart, Lung and Blood Institute. University of Wisconsin, Madison, WI.

National Environmental Public Health Conference (Oct. 26-28, 2009). Atlanta, GA.

National Conversation on Public Health and Chemical Exposures (June 26, 2009). Sponsored by CDC/ATSDR. Washington, DC. (CDC support for travel).

Assessment planning, implementation, and curricular reform workshop (March 19-20, 2009). Sponsored by SIUC Campus-Wide Assessment Committee and Interim Provost and Vice Chancellor, SIUC. Carbondale, IL.

Grant Writing Workshop—How to Write a Successful Research Grant (May 22, 2008). Alpert Medical School, Brown University. Providence, RI.

National Incident Management System (NIMS) an Introduction (IS-00700). (July 5, 2006). Emergency Management Institute, Federal Emergency Management Agency. Online.

Louisville Metro Community Based Emergency Response Program (May 12, 2006). EPHLI/CDC/Louisville Metro HD/Louisville Crisis Group. Louisville, KY.

Epi-Ready Team Training Workshop, (June 24-25, 2005). National Environmental Health Association. Providence, RI.

Security Risk Communication (January 10-11, 2005). United States Environmental Protection Agency Drinking Water Academy/RIDOH. Chelmsford, MA.

Biomonitoring: The Challenge of Human Exposure Assessment (Program # 588-341-04). (September 15, 2004). National Laboratory Training Network/ Association of Public Health Laboratories (APHL)/Massachusetts Department of Public Health. Newton, MA.

Incident Command System (ICS-200) (November 21, 2003). Rhode Island Emergency Management System. Providence, RI.

Environmental Health Practices Bio-training (October 8-November 10, 2002). School of Public Health Sciences, University of Massachusetts, Amherst. Amherst, MA.

Focus on Risk, Secondary Module, (July 19-25, 2000). Virginia Project Learning Tree Workshop. Life Science Institute, George Mason University, Manassas, VA. (Join Hands Educational Foundation/National Science Teachers Association).

III. PROFESSIONAL EXPERIENCE

A. Academic Experience and Appointments

2016-current Professor, Department of Population Health, Sam Houston State University, Huntsville, TX

- 2014-2016 Co-Director, MD/MPH Concurrent Degree Program, SIU School of Medicine
- 2015-2016 Professor, Department of Health Education and Recreation, Southern Illinois University, Carbondale, IL
- 2015 Undergraduate Coordinator: B.S. in Public Health
- 2014-2015 Director of Graduate Studies, Department of Health Education and Recreation, Southern Illinois University, Carbondale, IL
- 2013-2016 Adjunct Faculty, Environmental Resources and Policy PhD Program, Southern Illinois University, Carbondale, IL
- 2012-2014 Associate Professor (Tenured), Department of Health Education and Recreation, Southern Illinois University, Carbondale, IL
- 2012-present Adjunct Associate Professor, Department of Public Health Sciences, College of Health and Social Services, New Mexico State University, La Cruces, NM
- 2011-2012 Adjunct Assistant Professor, Department of Health Science, College of Health and Social Services, New Mexico State University, La Cruces, NM
- 2008-2012 Assistant Professor, Department of Health Education and Recreation, Southern Illinois University, Carbondale, IL
- 2006-2009 Clinical Assistant Professor of Community Health, the Warren Alpert Medical School of Brown University, Providence, RI
- Spring 2006 Co-Lecturer, University of Rhode Island, Narragansett, RI
- Summer 1999 Teaching Assistant, the 21st Summer Workshop of the Association for Biology Laboratory Education, University of Nebraska, Lincoln, NE

B. Professional Experience

- 2007-2008 Principle Public Health Promotion Specialist and Supervisor, Office of Environmental Health Risk Assessment, Rhode Island Department of Health (RIDOH), Providence, RI
- Supervise staff (epidemiologist and outreach manager)
 - Manage Poison Control Grant Contract (\$250-\$300K)
 - Oversee programs including environmental health hazards evaluation, environmental epidemiology, and environmental health promotion to identify, assess and prevent health risks to the public
- 2002-2007 Senior Public Health Promotion Specialist and Program Manager, Office of Environmental Health Risk Assessment, RIDOH, Providence, RI

- Rhode Island Poison Control Program Coordinator
 - Rhode Island Fish Advisory Program Coordinator
 - Planned and coordinated outreach efforts with environmental advocacy and medical communities
 - Evaluated scientific basis for community concerns
 - Conducted community needs assessments in RI neighborhoods impacted by chemical contaminants
- 1995-2001 Research Assistant, Department of Biology, University of Utah, Salt Lake City, UT
- Conducted laboratory experiments using Polymer Chain Reaction (PCR) method to identify insects using DNA sequencing
- 1994-2002 Laboratory Technician, Utility Testing Laboratory, Salt Lake City, UT
- Extracted environmental samples using GC; analyzed results according to EPA protocol
- 1999-2000 Community Interviewer, Division of Epidemiology, Salt Lake Valley Health Department (SLVHD), Salt Lake City, UT
- Conducted interviews with low-income subjects regarding health insurance coverage
- 1998 Research Assistant, Ryan White Project, Department of Health Promotion and Education, University of Utah, Salt Lake City, UT
- Collected data for epidemiological profile (HIV)
- 1994-1995 Vector Control Technician I-II, Salt Lake City Mosquito Abatement District (SLCMAD), Salt Lake City, UT
- Inspected mosquito breeding areas and applied integrated pest management (IPM)
 - Provided educational materials to the public
- 1990-1992 General Manager, Bua Thai Cuisine, North Salt Lake City, UT
- Managed restaurant finances and personnel
 - Provided food safety instruction to employees
- 1989-1990 Research Assistant, Division of Insecticide Research, Department of Medical Entomology, Mahidol University, Bangkok, Thailand.
- Conducted research to reduce pesticide usage by using bio-control and other integrated pest management (IPM)

1988-1989 Environmental Scientist, Technology Consulting Co., Bangkok, Thailand.

- Performed Environmental Impact Assessments (EIA) and prepared ecological and economic profiles for environmental impact statements (EIS) in rural Thailand, water and air pollution projects

IV. RESEARCH AND CREATIVE ACTIVITY

A. Interests and Specialties:

- Designing, implementing, and evaluation environmental education interventions for risk populations

B. Current Projects:

- Promoting laboratory safety and injury prevention through online training
- Fish advisories and promoting environmental health awareness at Crab Orchard Lake, Illinois
- Climate change adaptation and mitigation planning in Southern Illinois

C. Grants Applied For:

Lichtveld, M., Wickliffe, J., Covert, H., **Ratnapradipa, D.**, & Fox, L. CoPI: Louisiana Community Indoor Air Stressors and Action Project (LCI-ASAP). National Institute of Health: Research to Action: Assessing and Addressing Community Exposures to Environmental Contaminants (R01-PA-16-083) (\$2,000,000, 3 years). Revising and resubmitting in 2017

Ratnapradipa, D. *Person, Place, and Time: Global and epidemiological perspectives of environmental public health impact of climate change for health profession preparation. 2015 Fulbright Scholar Program—Burma (Teaching)*, A Program of the United States Department of State Bureau of Educational and Cultural Affairs and the Council for International Exchange of Scholars. (Panel recommended but not approved for funding). 2016

Ratnapradipa, D. *Person, Place, and Time: Global and epidemiological perspectives of environmental public health impact of climate change for health profession preparation. 2015 Fulbright Scholar Program—Hame University of Applied Sciences, Finland (Teaching)*, A Program of the United States Department of State Bureau of Educational and Cultural Affairs and the Council for International Exchange of Scholars. (Panel recommended but not approved for funding). 2015

Abrams, E., Pamplin, J., Nyland, J., Neumeister, M., Gibbons, R., Mueller, G., **Ratnapradipa, D.**, and Escolás, E. *A Mobile Application (App) Intervention for Discharged Military and Civilian Burned Patients - A Multi-Cite Study*. US Department

of Defense (Submitted August 24, 2015 for funding request 2015-2016). \$595,000. Not Approved

Schoof, J. & **Ratnapradipa, D.** *Historical and projected impacts of climate on West Nile Virus in the United States*. National Institutes of Health. (Submitted on May 22, 2012 for funding 2012-2013). \$218,250. Status: Not Approved.

Ratnapradipa, D. & Fetro, J. *Introducing environmental health literacy to elementary pre-service teachers: interactive computer-based instruction*. US Environmental Protection Agency, (Resubmitted on May 2, 2011 for funding 2012-2013). \$108,694. Status: Not Approved.

Trushenski, J., Lydy, M., Smith, S. & **Ratnapradipa, D.** *Production strategies and preparation methods to minimize risk and maximize benefits of consuming farm-raised seafood*. US Department of Agriculture, (Submitted on Jan 19, 2010 for funding 2011-2012). \$683,905. Status: Not Approved.

Ratnapradipa, D. Fetro, J., & Ashby, S. *Introducing environmental health literacy to elementary pre-service teachers: interactive computer-based instruction*. US Environmental Protection Agency, (Resubmitted on Dec 15, 2009 for funding 2010-2011) \$243,100. Status: Approved but no funds available.

Wodika, A. & **Ratnapradipa, D.** *Environmental health literacy with fish advisories across the United States*. US Environmental Protection Agency, (Submitted on Oct 2009 for funding 2010-2011). \$74,000. Status: Not Approved.

Ratnapradipa, D., Fokum, F., Churchill, S., Brown, S. *Strategic plan to utilize existing community health resources in developing a healthy housing alliance in southern Illinois*. Centers for Disease Control & Prevention, (Submitted on Jun 18, 2009 for funding 2010-2011) \$214,832. Status: Approved but no funds available.

Ratnapradipa, D., Brown, S. and Ruffing, A. *Promoting fish consumption awareness: Are minorities hearing and heeding the fish advisory messages?* National Institute of Health, (Submitted on Apr 27, 2009 for funding 2010-2011) \$894,531. Status: Not approved.

Ratnapradipa, D. Fetro, J., & Ashby, S. *Introducing environmental health literacy to elementary pre-service teachers: interactive computer-based instruction*. US Environmental Protection Agency, (Submitted on Dec 17, 2008 for funding 2009-2010). \$192,904. Status: Approved but no funds available.

Ratnapradipa, D. *Teaching environmental public health promotion in rural Thailand*. Fulbright Committee, Washington, DC. (Submitted 2007 for funding 2008-2009). Status: Not approved.

Hayes, G., DiMatteo, M., Jones, K., **Ratnapradipa, D.**, & Vanderslice, R. *Rhode Island Public Health Laboratory Biomonitoring Implementation Program*. CDC, (Submitted 2003 for funding 2004-2005). \$718,199. Status: Approved but no fund available.

Office of Environmental Health Risk Assessment. (2003). *Environmental Health Tracking Grant*. CDC, (Submitted 2003 for funding 2004-2005). \$479,784. Status: Approved but no fund available.

D. Grants Awarded:

- 2017-2018 **Ratnapradipa, D.**, The Effects of Laboratory Culture on Safety Practices at a Midwest University Using a Risk Communication Approach. Visiting Partner Program, University of Michigan School of Public Health, Center for Occupational Health and Safety Engineering, Ann Arbor, MI. (\$2,000 plus travel expenses estimated at \$8,000).
- 2017-2018 **Ratnapradipa, D.** (Principal), & Xie, Y. (Co-Investigator). Perception of cancer research among college students. Enhancement Research Grant. Sam Houston State University. 1 year. (\$15,000; responsible for full amount).
- 2015-2016 **Ratnapradipa, D.**, The Effects of Laboratory Culture on Safety Practices at a Midwest University Using a Risk Communication Approach. Visiting Partner Program, University of Michigan School of Public Health, Center for Occupational Health and Safety Engineering, Ann Arbor, MI. (2015-2016). (\$2,000 plus travel expenses estimated at \$8,000).
- 2014-2015 **Ratnapradipa, D.**, *Promoting Laboratory Safety and Injury Prevention: A Pilot Online Training for use at Universities*. Visiting Partner Program, University of Michigan School of Public Health, Center for Occupational Health and Safety Engineering, Ann Arbor, MI. (2014-2015). (\$2,000 plus travel expenses estimated at \$8,000).
- 2013 **Ratnapradipa, D.** *West Nile Virus (WNV) and Weather Related Tracking in Illinois: GIS Portal Development*. Association of State and Territorial Health Organization (ASTHO), CDC and Esri/ Environmental Public Health Tracking, Washington, DC (2013-2014). (\$5,790).
- 2012 **Ratnapradipa, D.** *Vulnerability to potential impacts of climate change: Adaptation and risk communication strategies for environmental health practitioners in the United Kingdom*. NEHA/UL Exchange Ambassador. National Environmental Health Association/the Chartered Institute of Environmental Health (CIEH), Denver, CO. (2012-2013). (\$5,000)

- 2012 Fetro, J., & **Ratnapradipa, D.** *Southern Illinois Asthma-Free Campus*. Illinois Department of Public Health. (2012-2013). (\$10,000).
- 2011 Fetro, J., & **Ratnapradipa, D.** *Southern Illinois Asthma-Free Campus*. Illinois Department of Public Health. (2011-2012). (\$8,680).
- 2011 Travel Award, National Environmental Public Health Tracking Program, CDC; to attend the National Environmental Public Health Tracking Conference, Atlanta, GA (Sept. 12-15, 2011): **Full costs**.
- 2011 Travel Award, SOPHE/CDC/ATSDR; to attend the National Environmental Health Promotion Network (NEHPN) Inaugural Meeting, Atlanta, GA (July 14-15, 2011): **Full costs**.
- 2011 Travel Award, US EPA; to attend the Behavioral/Social Sciences Scientist-to-Scientist Town Hall Meeting as a panel member, Arlington, VA (June 7-8, 2011): **Room and board**.
- 2011 Travel Award, NEHA; to attend the Indoor Air Quality (IAQ) Tools for Schools Symposium, Washington, DC (January 13-15, 2011): **Full costs**.
- 2010 Fetro, J., & **Ratnapradipa, D.** *Southern Illinois Asthma Action Team*. Illinois Department of Public Health. (2010-2011). (\$10,000).
- 2010 Fellowship Award, Sponsored by the National Institutes of Health, National Cancer Institute, the Office of Behavioral and Social Sciences Research, the National Institute of Allergy and Infectious Diseases, the National Institute of Dental and Craniofacial Research, the National Institute on Drug Abuse, and the National Heart, Lung and Blood Institute; to attend the Advanced Training Institute on Health Behavior Theory, University of Wisconsin, Madison, WI (July 25-Aug. 1, 2010). **Full costs**.
- 2009 Fetro, J., **Ratnapradipa, D.** & Rice, R. *Addressing Asthma in the Southern Illinois Hispanic/Latino community*. Illinois Department of Public Health. (2009-2010). (\$28,000).
- 2009 **Ratnapradipa, D.**, & Brown, S. *Developing an assessment tool to evaluate environmental health awareness in the community*. Office of Research & Development Administration, Seed Grant, SIUC. (2009-2010). (\$25,000 + 1 month salary).
- 2009 Travel Award, CDC/ATSDR; to attend the Annual CDC/ ATSDR's National Environmental Public Health Conference; Atlanta, GA (October 26-28, 2009): **Full costs**.

- 2009 Travel Award, CDC/ATSDR; to attend the National Conversation on Public Health and Chemical Exposures conference; Washington, DC (June 26, 2009): **Full costs**.
- 2004 Getz, T., **Ratnapradipa, D.**, & Caron, C. *Southeast Asian Fish Ingestion Study*. Funding for 2004-2006 (US EPA-Region I: \$30,000). (2004-2005). (Grant # NE 98180101).
- 2005-2008 Biomonitoring Program. Office of Environmental Health Risk Assessment. Rhode Island Department of Health, Providence, RI through Emergency Preparedness grant, HRSA, \$300,000, 3 years funds.
- 2002-2004 Biomonitoring Program. Office of Environmental Health Risk Assessment. Rhode Island Department of Health, Providence, RI through Centers for Disease and Control Prevention, \$300, 000, 3 years funds.
- 1998-2001 Graduate Research Assistantship, Dept. of Health Promotion and Education, College of Health, University of Utah, Salt Lake City, UT (1998-2001).
- 2000 Summer Scholarship, Join Hands Educational Foundation/National Science Teachers Association (NSTA), to attend the Life Science Institute, George Mason University, Manassas, VA. (Summer 2000). **Full costs**.
- 1999 Travel Award, The Robert E. Elbel Research Funds in Biology, to attend the 55th International Northwest Conference on Diseases in Nature Communicable to Man (INCDNCM) Annual Conference, Colorado State University, Fort Collins, CO (August 1999). **Full Cost**.
- 1998 Summer Scholarship, School of Alcoholism and Other Drug Dependencies, Graduate School of Social Work, University of Utah, Salt Lake City, UT. (June 1998). **Full Cost**.
- 1998 Travel Award, Robert E. Elbel Research Funds in Biology, to attend the 54th INCDNCM Annual Conference, Utah State University, Logan, UT. (August 1998). **Full Cost**.
- 1997 Travel Award, Robert E. Elbel Research Funds in Biology, to the 53rd INCDNCM Annual Conference, University of Alberta, Edmonton, Alberta, Canada. (Summer 1997). **Full Cost**.
- 1987-1989 Graduate Fellowship, School of Graduate Studies, Mahidol University, Bangkok, Thailand. (1987-1989). **Full Cost**.

E. Honors and Awards:

Environmental Merit Award, United States Environmental Protection Agency (US EPA)—Region I, (on behalf of the Rhode Island Chemical Safe School Committee). (2008)

Environmental Merit Award, US EPA—Region I, (on behalf of the Office of Environmental Health Risk Assessment, RIDOH). (2003)

Distinguished Research Award, Utah Chapter of Sigma Xi: The Scientific Research Society (2001).

F. Presentations at Professional Meetings (presenter underlined):

Ratnapradipa, D., and Zieman, E. (Sept 11-14, 2018). Epidemiological study of Lyme disease occurrence and White tailed deer populations in northern Illinois. Present to the 15th International Conference on Lyme Borreliosis and Other Tick-Borne Diseases. Centers for Diseases Control and Prevention, Atlanta, GA. (Accepted)

Ratnapradipa, D., and Tillewein, H. (June 25-28, 2018). *Chemical burn violence – Expanding collaboration between law enforcement, public environmental health*. Presents at the 82th Annual Educational Conference & the US Housing and Urban Development, Health Homes Conference, National Environmental Health Association, Anaheim, CA.

Ratnapradipa, D., Cardinal, C., Ratnapradipa, K., Scarbrough, A., and Xie, Y. (June 25-28, 2018). Implications of Hurricane Harvey on environmental health in Harris County, Texas. Presents at the 82th Annual Educational Conference & the US Housing and Urban Development, Health Homes Conference, National Environmental Health Association, Anaheim, CA.

Ritzel, D., **Ratnapradipa, D.** & Middleton, W., McDermott, R. (2018). *The 21 August 2017 Solar Eclipse and Climate Change: The effects on public health and the environment*. Presented at 11th Winter Meeting, The International Consortium for Interdisciplinary Education about Health and the Environment. University of Cologne, Germany. (invited)

Ratnapradipa, D., **Ratnapradipa, K.** & Robins, A. (December 3, 2017). *Fake versus real conclusions – An examination of how study methodology can limit conclusions from environmental health studies*. Presented at 11th Winter Meeting, The International Consortium for Interdisciplinary Education about Health and the Environment. University of Cologne, Germany. (invited).

Sego, A., Ratnapradipa, D. (April 4-6, 2018). *Sexuality Workplace Issues Among Direct Service Personnel Working with Populations Who Are Intellectually Disabled in CILA Homes*. Presented at the 69th Annual Meeting of Society for Public Health Education. Columbus, OH.

Cardinal, C., Ratnapradipa, K & **Ratnapradipa, D.** (Oct 26, 2017). *Potential impacts of hurricane Harvey on risk communication for superfund sites in southeast Texas*.

Presented at the 2017 Annual Meeting of Southwest Division of the American Association of Geographers, Huntsville, TX.

Ratnapradipa, D., & Tillegien, H. (July 10, 2017). *Spatial analysis of extreme weather and its environmental health implication*. Presented at the 81th Annual Educational Conference & the US Housing and Urban Development, Health Homes Conference, National Environmental Health Association, Grand Rapid, MI.

Ratnapradipa, D. & Kendra R. (July 10, 2017). *Predicting the climate change on communicable disease patterns*. Presented at the 81th Annual Educational Conference & the US Housing and Urban Development, Health Homes Conference, National Environmental Health Association, Grand Rapid, MI.

McDaniel, J. & **Ratnaprdipa, D.** *Climate change mitigation and adaptation behavior and the Behavioral Ecological Model: A structural model based on partial least squares estimation* Presenting at the 145th American Public Health Association's Annual Meeting and Exposition, Atlanta, GA. (sumitted February 18, 2017)

Ratnapradipa, D., Robins, A., Emily G. (December 3, 2016). *How can environmental health impacts of regional climate change be minimized? A focus on vector-borne diseases*. Presented at 10th Winter Meeting, The International Consortium for Interdisciplinary Education about Health and the Environment. University of Cologne, Germany.

Ritzel, D. and Ratnapradipa, D. (December 3, 2016). *Earth stewardship: science for action to sustain the human-earth system*. Presented at 10th Winter Meeting, The International Consortium for Interdisciplinary Education about Health and the Environment. University of Cologne, Germany.

Ratnapradipa, D., Godwin, C., Batterman, S. & Ruffing, A. (June 13-14, 2016). *Are labs at my university safe? Risk communication in postsecondary research laboratories*. Presented at the 80th Annual Educational Conference & the US Housing and Urban Development, Health Homes Conference, National Environmental Health Association, San Antonio, TX.

Ratnapradipa, D., McDaniel, J & Barger, A. (March 30-April 2, 2016). *Lyme disease incidence and social vulnerability and: a regional analysis of the United states, 1992-2011*. Presented at the 37th Annual Meeting and Scientific Sessions, Society of Behavioral Medicine, Washington, DC.

McDaniel, J, & **Ratnapradipa, D.** (March 30-April 1, 2016). *The behavioral ecological model and climate sensitive behavior among college students in the USA and the UK: A review of available evidence*. Presented at the 67th Annual Meeting of the Society for Public Health Education. Charlotte, NC.

Ritzel, D. and Ratnapradipa, D. (December 6, 2015). *Health Indicators of Sustainable Development*. Presented at 9th Winter Meeting, The International Consortium for Interdisciplinary Education about Health and the Environment. University of Cologne, Germany.

Ratnapradipa, D., Marshall, F., and James, E. (September 19, 2015). *Putting climate and environmental health data to use: An epidemiological perspective*. Presented at the Climate and Health Summit, Physician for Social Responsibility (PSR), Washington, DC.

Ratnapradipa, D. and McDaniel, J. (July 8, 2015). *Reducing environmental health exposure risk by using the SVI to address community level needs*. Presented at the 2015 NACCHO Annual Conference, Kansas City, MO.

Weston, W. and **Ratnapradipa, D.** (July 8, 2015). *Cervical cancer risk: the intimate relationship between solar ultraviolet radiation, immunosuppression, and sexually transmitted infection*. Presented at the 2015 NACCHO Annual Conference, Kansas City, MO.

Ratnapradipa, D., Marshall, F. and Ratnapradipa, K. (November 3, 2015). *Trends in risk communication for public health threats: From the Boston Marathon Bombing to Ebola*. Presented at the 143rd American Public Health Association's Annual Meeting and Exposition Chicago, IL.

Ruffing, A. and **Ratnapradipa, D.** (July 14, 2015). *Don't Tell me How to Run my Lab! Research Laboratory Formaldehyde Exposure*. Presented at the 79th Annual Educational Conference & Exhibition, National Environmental Health Association, Orlando, FL.

Ratnapradipa, D., Ruffing, A. Godwin, C., Samson, A. & McDaniel, J. (July 15, 2015). *Chemical Safety Training for University Research Laboratories: Pilot Study*. Presented at the 79th Annual Educational Conference & Exhibition, National Environmental Health Association, Orlando, FL.

Ratnapradipa, D. and **McDaniel, J.** (April 23, 2015). *Climatic exposure risk associate with skin cancer*. Presented at the Society of Behavioral Medicine's 2015 Annual Meeting & Scientific Sessions, San Antonio, TX.

Abrams, T., Ogletree, R., **Ratnapradipa, D.**, & Neumeister, MW. (April 23, 2015). *Resilience theory in psychosocial burn research: A qualitative analysis*. Presented at the 46th Annual Conference for the American Burn Association in Chicago, IL

Abrams, T., Ogletree, R., **Ratnapradipa, D.**, & Neumeister, MW. (April 22, 2015). *Qualitative analysis of community-based Support for burn injured persons: Social Networks and Social Support*. Presented at the 46th Annual Conference for the American Burn Association in Chicago, IL

Abrams, T., Ogletree, R., **Ratnapradipa, D.**, & Neumeister, MW. (January 20, 2015). *A qualitative exploration of the experiences of adult thermal burn survivors: The navigation toward recovery and health*. Presented at the 32nd Annual Meeting of the North American Burn, Crested Butte, CO.

Ratnapradipa, D. (July 8, 2014). *A conceptual model for learning and integrating environmental health knowledge, skills, and practice*. Presented at the 78th Annual Educational Conference & Exhibition, National Environmental Health Association, Las Vegas, NV.

Ratnapradipa, D. (July 8, 2014). *Environmental health exposure awareness among healthcare professions: A pilot study*. Presented at the 78th Annual Educational Conference, National Environmental Health Association, Las Vegas, NV.

Ratnapradipa, D. (July 6, 2014). *Preparing and Advancing EH Practitioners: Balancing Breadth and Depth of Science*. Presented at the International Environmental Health Faculty Forum in conjunction with the 13th World Congress on Environmental Health. Las Vegas, NV. (Invited).

Ratnapradipa, D., & White, V. (May 28-30, 2014). *Environmental health risk communication of radon exposure: An overview*. Presented at the 2014 National Healthy Home Conference. Nashville, TN.

Ratnapradipa, D., Ratnapradipa, K, and Miller, D. (April 13-16, 2014). *Emergency preparedness and environmental health risks among vulnerable rural populations: An overview of Southern Illinois*. Presented at the 2014 Preparedness, Emergency Response and Recovery Consortium and Exposition. The Chesapeake Health Education Program, Orlando, FL.

Ratnapradipa, D. (April 7, 2014). *Environmental health and risk communication: Overview*. Presented at 2014 Annual Robert D. Russell Symposium. Southern Illinois University, Student Center, Carbondale, IL.

Wilken, P., **Ratnapradipa, D.**, & Presley, D. (April 1-2, 2014). *Non-Medical Emergency Transportation in Southern Illinois*. Presented at the 2014 Iowa Governor's Conference on Public Health., Iowa Public Health Association, Scheman Center, Ames, IA.

Ratnapradipa, D., & Wilken, P. (April 1-2, 2014). *Natural disasters and their potential environmental health impacts on rural health: Southern Illinois*. Presented at the 2014 Iowa Governor's Conference on Public health. Iowa Public Health Association, Scheman Center, Ames, IA.

Sellers, M., & **Ratnapradipa, D.** (March 19-21, 2014). *Development of Emergency Preparedness Course for Health Educators*. Presented at the 65th Annual Meeting of the Society for Public Health Education. Baltimore, MD. (Invited).

Ratnapradipa, D., Barger, A. & Gumayan, R. (January 31, 2014). *Environmental Health Risk Exposures: An Introductory Lesson to Environmental Health*. Present at The 18th Annual Science in the South Conference. National Science Teacher Association, Southern Illinois University. Carbondale, IL. (Invited).

Ritzel, D., **Ratnapradipa, D.**, & Ritzel, B. (December 4, 2013). *Public Health, the Environment, and Hydraulic Fracturing (Fracking)*. Presented at the 7th Annual Winter Meeting of the International Consortium for Interdisciplinary Education about Health and the Environment; University of Cologne, Germany. (Invited)

Jurkowski, E., **Ratnapradipa, D.**, Hogue, M., & Mahkdoom, G. (November 2-6, 2013). *Environmental health perceptions among older adults in rural communities*. Presented at the 141st Annual Meeting of American Public Health Association, Boston, MA.

Ratnapradipa, D., & **Mahkdoom, G.** (October 28-29, 2013). *Environmental Health Matters for Health Care Profession: Recreation Therapist*. Presented at the 2014 Annual Illinois Recreation Therapy Association. Chicago, IL. (Invited).

Ratnapradipa, D., & **Lacey, E.** (September 21, 2013). *Health Rumors and Fallacies—Do They Sway You?* Presented at the 2013 Women's Health Conference. John A. Logan. Carterville, IL. (Invited)

Ratnapradipa, D. & Girmay, M. (August 25-29, 2013). *Environmental health risk perceptions among college-aged users of hookah*. Presented at the 21st International Union for Health Promotion and Education World Conference on Health Promotion. Pattaya, Thailand.

Ratnapradipa, D., Haramis, L. (July 9-11, 2013). *Potential climate change impact on West Nile Virus: A perspective of adaptation and mitigation planning*. Presented at the 77th Annual Educational Conference & Exhibition, National Environmental Health Association; Washington, DC.

Ratnapradipa, D. (July 9-11, 2013). *Vulnerability to potential impacts of climate change: Adaptation and risk communication strategies for environmental health practitioners*. Presented at the 77th Annual Educational Conference & Exhibition, National Environmental Health Association; Washington, DC. (Invited).

Ratnapradipa, D., **Kittleson, M.**, & Preihs, K. (April 23-27, 2013). *Techniques for online public health education: Environmental health case study*. Presented at the HEDIR Technology Seminar: the 128th American Alliance for Health, Physical Education, Recreation & Dance, National Convention and Exposition. Charlotte, NC.

Ratnapradipa, D. & **Mahkdoom, G.** (April 18, 2013). *SOPHE's National Environmental Health Promotion Network (NEHPN): A clearinghouse of environmental health and emergency preparedness resources for public health educators*. Presented at the 64th Annual Meeting of Society for Public Health Education. Orlando, FL.

Gibson, L. & **Ratnapradipa, D.** (April 8, 2013). *The Shattered French paradox: Skyrocketing cancer rates and lifestyle alleviation*. Presented at the 2013 Undergraduate Research Forum, Southern Illinois University, Carbondale, IL.

Ratnapradipa, D. (April 8, 2013). Best practice for program evaluation: Environmental Health. Presented at the 2013 Annual Robert D. Russell Symposium. Southern Illinois University, Student Center, Carbondale, IL.

Ratnapradipa, D., & Conder, J. (Dec. 8-9, 2012). *Should localized flooding be a global concern? An environmental health perspective from the 2011 Thai flood*. Presented at the 6th Annual Winter Meeting of the International Consortium for Interdisciplinary Education about Health and the Environment; University of Cologne, Germany. (Invited)

Ratnapradipa, D., Middleton, W., Wodika, A., & Brown, S. (June 28-30, 2012). *Environmental health perception among college students*. Presented at the 76rd Annual Educational Conference and Exhibition, National Environmental Health Association; San Diego, CA.

Ratnapradipa, D., Wodika, A., Middleton, W., Preihs, K. & Brown, S. (June 28-30, 2012). *Qualitative refinement of an environmental health awareness survey: How much does the public know about EH?* Presented at the 76rd Annual Educational Conference and Exhibition, National Environmental Health Association; San Diego, CA.

King, E., Magee, S., Shih, G., **Ratnapradipa, D.**, Quilliam, D., & Morton, J. (May 20-23, 2012). *Mercury, lead, and cadmium in umbilical cord blood*. Presented at the 2012 APHL Annual Meeting and 6th Government Environmental Laboratory Conference; Seattle, WA.

Ratnapradipa, D., Preihs, K. & Kim, J. (March 13-17, 2012). *Environmental health needs assessment among parks and recreation professionals*. Presented at the 127th American Alliance for Health, Physical Education, Recreation & Dance, National Convention and Exposition; Boston, MA.

Ratnapradipa, D., & Malkin, M. (March 13-17, 2012). *Examining environmental health risk perception among recreation students*. Presented at the 127th American Alliance for Health, Physical Education, Recreation & Dance, National Convention and Exposition; Boston, MA.

Rhoads, M., Kittleson, M., & **Ratnapradipa, D.** (March 13-17, 2012). *Comparative analysis of the effectiveness of oral vs. podcasting reviewing*. Presented at the 127th American Alliance for Health, Physical Education, Recreation & Dance, National Convention and Exposition; Boston, MA.

Ratnapradipa, D., Conder, J., & Dundulis, W. (Nov. 28-30, 2011). *Impact of the 2011 Japanese earthquake: A perspective on sustaining ecologically-friendly practice*. Presented at the 5th Annual Winter Meeting of the International Consortium for

Interdisciplinary Education about Health and the Environment; University of Cologne, Germany. (Invited)

Samarya-Timm, M. & **Ratnapradipa, D.** (October 27-29, 2011). *National Environmental Health Promotion Network: Bringing tools and training to health educators*. Presented at the 62nd Annual Meeting of the Society of Public Health Education; Arlington, VA.

Ratnapradipa, D., Fokum, F., & Churchill, S. (September 12-15, 2011). *Partnering with the Environmental Public Health Tracking Network: Childhood lead poisonings in Southern Illinois*. Presented at the 2011 National Environmental Public Health Tracking Conference sponsored by the CDC; Atlanta, GA.

Ratnapradipa, D., Ritzel, D., White, V., & Stamatikos, A. (June 18-20, 2011). *Risk communication of the exposure risk to non-ionizing radiation from cellular phone usage*. Presented at the 75th Annual Educational Conference & Exhibition, National Environmental Health Association Annual Education Conference and Exhibition; Columbus, OH.

Robins, A. & **Ratnapradipa, D.** (June 18-20, 2011). *The prevalence of asthma-like symptoms in pre-school low-income children*. Presented at the National Environmental Health Association Annual Education Conference and Exhibition; Columbus, OH.

Ratnapradipa, D., Parry, T., Wodika, A. & Brown, S. (March 29-April 2, 2011). *Environmental health perception among physical education teacher candidates*. Presented at the 126th American Alliance for Health, Physical Education, Recreation & Dance, National Convention and Exposition; San Diego, CA.

Ratnapradipa, D. & Wodika, A. (March 29-April 2, 2011). *Environmental health awareness: How to be successful with internet searches*. Presented at the 126th American Alliance for Health, Physical Education, Recreation & Dance, National Convention and Exposition; San Diego, CA.

Ritzel D., **Ratnapradipa, D.**, & Alexandrova, M. (December 3-4, 2010). *The real and potential health and environmental issues from the BP oil spill in the Gulf of Mexico*. Presented at the 4th Annual Winter Meeting of the International Consortium for Interdisciplinary Education about Health and the Environment; University of Cologne, Germany. (Invited)

Ratnapradipa, D., Fokum, F., Wodika, A., & Churchill, S. (December 3-4, 2010). *Childhood lead poisoning in Illinois: Decade of prevention 1997-2007*. Presented at the 4th Annual Winter Meeting of the International Consortium for Interdisciplinary Education about Health and the Environment; University of Cologne, Germany. (Invited).

Ratnapradipa, D., Ritzel, D. & Haramis, L. (December 3-4, 2010). *Bedbugs and global public health concern*. Presented at the 4th Annual Winter Meeting of the International Consortium for Interdisciplinary Education about Health and the Environment; University of Cologne, Germany. (Invited).

Ratnapradipa, D., Fetro, J. & Rhodes, D. (November 4-6, 2010). *Environmental health knowledge, attitudes, and behaviors of pre-service teachers*. Presented at the 61st Annual Meeting of the Society of Public Health Education; Denver, CO.

Ratnapradipa, D., **Rhodes, D.**, & Fetro, J. (October 13-16, 2010). *Addressing asthma in a Southern Illinois Hispanic/Latino community: a case study*. Presented at the 83rd Annual Meeting of the American School Health Association; Kansas City, MO.

Middleton, W. & **Ratnapradipa, D.** (June 6-10, 2010). *Assessing the knowledge of ehrlichiosis among college students*. Presented at the 74th Annual Educational Conference & Exhibition, the National Environmental Health Association; Albuquerque, NM.

Ratnapradipa, D., Ruffing, A. & Schoof, J. (June 6-10, 2010). *Environmental health impact and lessons learned from a regional wind event*. Presented at the 74th Annual Educational Conference & Exhibition, the National Environmental Health Association; Albuquerque, NM.

Ritzel D., & **Ratnapradipa, D.** (December 10, 2009). *Global public health and environmental issues: Teaching as if the future matters*. Presented at the 3rd Annual Winter Meeting of the International Consortium for Interdisciplinary Education about Health and the Environment; University of Cologne, Germany.

Ratnapradipa, D., Phillips, L. & Ruffing, A. (November 5-7, 2009). *Environmental health promotion: Community collaboration to reduce chemical risks in schools*. Presented at the 60th Annual Meeting of the Society of Public Health Education; Philadelphia, PA.

Ratnapradipa, D., Trushenski, J., Haseeb, A., & **Wodika, A.** (November 2, 2009). *Public health information about the safety of seafood: Where can I find it?* Presented at the United States Environmental Protection Agency 2009 National Forum on Contaminations in Fish; Portland, OR.

Ratnapradipa, D., Schoof, J. & Middleton, W. (October 26-28, 2009). *Environmental health perspectives on climate change*. Presented at the Annual Centers for Disease Control and Prevention/Agency for Toxic Substances and Disease Registry's National Environmental Public Health Conference; Atlanta, GA.

Ratnapradipa, D. (November 3, 2007). *Food and justice in the community*. Presented at the Rhode Island Environmental Justice Forum; Johnson & Wales University, Providence, RI (Panel Member).

Ratnapradipa, D., & Getz, T. (April, 2007). *Rhode Island Southeast Asian community study*. Presented at the Northeast Regional Mercury Science & Policy Conference, The New England Interstate Water Pollution Control Commission (NEIWPCC); Newport, RI.

Ratnapradipa, D. (February, 2007). *Environmental health promotion: Mercury in fish advisory campaign*. Presented at the National Environmental Public Health Leadership Institute, Centers for Disease Control & Prevention; Atlanta, GA.

Ratnapradipa, D. (April, 2006) *Biomonitoring: Cordblood study*. Presented at the Mercury Outreach Workgroup of the New England Interstate Water Pollution Control Commission (NEIWPCC); Lowell, MA .

Robins A. & **Ratnapradipa, D.** (February, 2006). *Gauging staff awareness of roles and functions of the epidemiology component at a local health department: Precursory steps to developing shared vision*. Presented at the Northeast Public Health Leadership Institute; School of Public Health, State University of New York at Albany, Rensselaerville, NY.

Ratnapradipa, D. (October, 2005). *Consumer awareness about fish advisory*. Presented at the Mercury Outreach Workgroup of the New England Interstate Water Pollution Control Commission (NEIWPCC); Lowell, MA.

Gurney, T., Elbel, R., **Ratnapradipa, D.**, & Dickson, S. (October, 2000). *Preliminary studies of Utah mosquitoes by DNA sequencing*. Presented at the 53rd Annual Meeting of the Utah Mosquito Abatement Association; Ogden, UT.

Shoultz, G., **Ratnapradipa, D.**, & Todd, H. J. (August, 1999). *Control of communicable diseases: "New" community health approaches for the new millennium*. Presented at the 54th Annual Conference of International Northwestern Conference on Diseases in Nature Communicable to Man; Utah State University, Logan UT.

Hollubek, B. H., **Ratnapradipa, D.** (April, 1999). *Pesticides: Review and relationship to the public*. Presented at the Annual Conference of the Utah Academy of Sciences, Arts & Letters; Westminster College, Salt Lake City, UT.

Bossard, R., & **Ratnapradipa, D.** (April, 1998). *Control of the major invertebrate-vectored human diseases for public health using ecological sustainable approaches*. Presented at the Annual Conference of the Utah Academy of Sciences, Arts & Letter; Westminster College, Salt Lake City, UT.

Ratnapradipa, D. (April, 1998). *Toxicity of bacterial insecticide Bacillus sphearicus to some aquatic non-target organisms*. Presented at the Annual Conference of the Utah Academy of Sciences, Arts & Letter; Westminster College, Salt Lake City, UT.

Ratnapradipa, D., & Elbel, R. (September, 1997). *Malaria eradication in Thailand: A good idea that didn't work*. Presented at the 50th Annual Meeting of the Utah Mosquito Abatement Association; Ogden, UT.

Ratnapradipa, D. (September, 1990). *Effect of bacterial insecticide, Bacillus sphearicus on aquatic non-target organisms*. Presented at the 43rd Annual Meeting of the Utah Mosquito Abatement Association; Salt Lake City, UT.

V. PUBLICATIONS AND CREATIVE WORKS

A. Articles in Professional Journals:

McDaniel, J.T., **Ratnapradipa, D.**, Ritzel, D.O., Sheng, Y., Waugh, C.K., & McDaniel, M. Examining the psychometric properties of an instrument designed to measure the impact of the climate on health behavior: A pilot study based on the Behavioral Ecological Model. *Health Behavior and Policy Review*. (Review in progress, May 21, 2018)

Scarborough, A., Xie, Y., and Ratnapradipa, D. Experiential Learning Using Geographic Information System to Promote Healthy College Eating Habits. *The Health Educator* (Submitted on May 3, 2018 and Review in Progress).

Ruffing, A., **Ratnapradipa, D.** & Reeve, J. Utilizing a theory of human behavior to explain and predict the use of personal protective equipment in postsecondary research laboratories. *American Journal of Health Studies*. (submitted on Jan 16, 2018 and review in progress).

Ratnapradipa, D., Lee, J., Ratnapradipa, K., Callaway, M., Ruffing, A., Battleman, S., & Godwin, C. Positive behavior and its perception involve in culture of safety at academic research laboratories. *American Journal of Health Studies*. (sumitted on Jan, 2018 and review in progress)

Ratnapradipa, D., Cardinal, C., Ratnapradipa, K., Scarborough, A., and Xie, Y. Implications of Hurricane Harvey on environmental health in Harris County, Texas. *Journal of Environmental Health* (Accepted for publication)

Abrams, T., **Ratnapradipa, D.**, Tillewein, H, and Lloyd, A. Resiliency in burn recovery: a qualitative analysis. *Journal of Social Work in the Healthcare*. Submitted Oct 6, 2017.

Ratnapradipa, D., McDaniel, J.T., & Barger, A. (2017). Social vulnerability and Lyme disease incidence: A regional analysis of the United States, 2000-2014. *Epidemiology Biostatistics and Public Health*. 14(1): e12158-1 to e12158-12.

Abrams, T., Becker, J., **Ratnapradipa, D.**, Ross, A., & Neumeister, M.(2016). Recurring Themes of Network Support Exhibited by Adult Burn Survivors: A Qualitative Investigation. *American Journal of Health Studies*. 31(1): 1-10.

Abrams, T., Ogletree, R., **Ratnapradipa, D.**, & Neumeister, M. (2016). Adult Survivors' Lived Experience of Burn Injuries and Post-Burn Health: A Qualitative Analysis. *Journal of International Society for Burn Injuries*. 42: 152-162

Ratnapradipa, D., & McDaniel, J. (2015). Climatic exposure risk associate with the skin cancer. *American Journal of Health Studies*. 30 (1): 23-33.

Ritzel, D., **Ratnapradipa, D.**, & Ritzel, B. Public Health, the environment, and hydraulic fracturing (Fracking). *Journal Umwelt und Gesundheit Online*.

Ratnapradipa, D., Middleton, W., Alicia, W. Brown, S. & Preihs, K. (2015). What does the public know about environmental health? A qualitative approach to refining an EH awareness instrument. *Journal of Environmental Health*. 77 (8), 22-28.

Ratnapradipa, D., Conder, J., Leonor Gumayan, R., & McCall, K. An environmental health perspective from the 2011 Thai flood. *Journal Umwelt und Gesundheit Online*. (accepted)

Wilken, P., **Ratnapradipa, D.**, Presley, D. & Wodika, A. (2014). An evaluation of non-emergency medical transportation system of rural Southern Illinois. *American Journal of Health Studies*. 29 (2): 7-10.

Ratnapradipa, D., Barger, A., & Yang, H. (2014). Application of the core areas of environmental health to recreational therapy practices. *American Journal of Recreational Therapy*. 13(1): 17-24.

Ratnapradipa, D., Dundulis W. Ritzel, D., White, V. & Stamatikos, A. (2014). A Wake up call: radiation exposure risk from cellular phone usage. *The Quest*. 3(1): 1-8.

Ratnapradipa, D. (2014). Vulnerability to potential impacts of climate change: Adaptation and risk communication strategies for environmental health practitioners in the United Kingdom. *Journal of Environmental Health*. 76 (8), 28-33.

Ritzel, D., Gautam, Y., Alexandrova, M., & **Ratnapradipa, D.** (2013). Issues of Water, Heat, Drought, and Public Health in the Midwest USA – 2012. *Umwelt und Gesundheit Online*. 6, 40-44.

Rhoads, M., Kittleson, M., & **Ratnapradipa, D.**, Sarvela, P., Ritzel, D., Chaney, D., Walker, B., Sego, A. & Macog, D. (2013). The Effectiveness of Oral vs. Podcasting Reviewing Techniques: A Comparative analysis approach. *Illinois Journal*. Spring, 34-41.

Ratnapradipa, D., Robins, A., & Ratnapradipa, K. (2013). Case-control epidemiological study of asthma-like symptom among pre-school children from low-income families. *Journal of Environmental Health*. 76 (4), 12-17.

King, E., Shih, G., **Ratnapradipa, D.,** Quilliam, D., Morton, J. & Magee, S. (2013). Mercury, lead, and cadmium in umbilical cord blood. *Journal of Environmental Health*. 75 (6), 38-43.

Ratnapradipa, D., & Abrams, T. (2012). Framing the teaching philosophy statement for health educators: What it includes and how it can inform professional development. *The Health Educator*. 44(1), 37-42.

Ratnapradipa, D., Conder, J., & Dundulis, W. (2012). Impact of the 2011 Japanese earthquake: A perspective on sustaining ecologically-friendly practice. *Umwelt und Gesundheit Online*. 5, 40-44. Available at: <http://www.electronic-health-journal.com/documents/U&G%20Ratnapradipa%20et%20al.%202012.pdf>

Ratnapradipa, D., Dundulis, W., Ritzel, D., Haseeb, A., & Stamatikos, A. (2012). The role of health education in addressing uncertainty about health and cell phone use—A commentary. *American Journal of Health Education*. 43(1), 5-7.

Ratnapradipa, D., Conder, J., Ruffing, A., & White, V. (2012). The 2011 Japanese Earthquake: An Overview of Environmental Health Impacts. *Journal of Environmental Health*. 74 (6), 42-50.

Ratnapradipa, D., Brown, S., Middleton, W., & Wodika, A. (2011). Measuring environmental health awareness among college students. *The Health Educator*. 43 (2), 13-20.

Ritzel, D., **Ratnapradipa, D.,** & Alexandrova, M. (2011). The real and potential health, safety, and environmental issues from the 2010 BP Gulf of Mexico oil spill. *Umwelt und Gesundheit Online*. 4, 50-60. Available at: <http://www.electronic-health-journal.com/documents/U&G%20Ritzel%20et%20al.%202011.pdf>

Ratnapradipa, D., Fokum, F., Wodika, A., & Churchill, S. (2011) Preventing childhood lead poisoning—A review of Illinois' efforts. *Umwelt und Gesundheit Online*. 4, 61-66. Available at: <http://www.electronic-health-journal.com/documents/U&G%20Ratnapradipa,%20Fokum,%20et%20al.%202011.pdf>

Ratnapradipa, D., Ritzel, D., & Bliss, K. (2011) Bed bug epidemic: Using a health risk communication approach. *Umwelt und Gesundheit Online*. 4, 67-70. Available at: <http://www.electronic-health-journal.com/documents/U&G%20Ratnapradipa,%20Ritzel,%20&%20Bliss.%202011.pdf>

Ratnapradipa, D., Ritzel, D., Haramis, L., & Bliss, K. (2011). Bedbug epidemic: A challenge to public health. *American Journal of Health Education*. 42(4), 182-189.

Ratnapradipa, D., Rhodes, D., & Brown, S. (2011). Evaluating pre-service teacher workforce: environmental health knowledge, attitude, and behavior. *Online Journal for Workforce Education and Development*: 5(1), Article 4. Available at: <http://opensiuc.lib.siu.edu/ojwed/vol5/iss1/4>

Stamatikos, A., & **Ratnapradipa, D.** (2011). Online learning in public health education. *Techniques*. February, 48-51.

Ratnapradipa, D., Brown, S., & Wodika, A. (2011). Modified Delphi technique to determine what the general public needs to know about environmental health. *American Journal of Health Education*. 42(1), 50-57.

Ratnapradipa, D., Quilliam, D., Wier, L., & Rhodes, D. (2011). Food safety education: child to parent instruction in an immigrant population. *Journal of Environmental Health*. 73(6), 70-76.

Robins, A., **Ratnapradipa, D.,** & Bliss, K. (2010). Measuring awareness of the impacts of change in PH workforce: A precursory step in promoting a shared vision via cross-sectoral collaboration. *Online Journal of Workforce Education and Development*. 4(4), Article 1. Available at: <http://opensiuc.lib.siu.edu/ojwed/vol4/iss4/1/>

Ratnapradipa, D., Getz, T., Zarcadoolas, C., Panzara, A., Esposito, V., Wodika, A., Caron, C., Migliore, B., & Quilliam, D. (2010). Assessing fish consumption practices among selected Southeast Asians to tailor public health advisories. *Journal of Applied Environmental Education & Communication*. 9, 251-260.

Ritzel, D., & **Ratnapradipa, D.** (2010). Global public health and environmental issues: Teaching as if the future matters. *Journal Umwelt und Gesundheit Online*. 3: 4-7. Available at: <http://www.electronic-health-journal.com/documents/U&G%20Ritzel%20&%20Ratnapradipa%202010%20Paper%20Formatted.pdf>

Ratnapradipa, D., & Rhodes, D. (2010). An introductory lesson to environmental health: Media analysis and risk reduction. *The Health Educator*. 42(1), 12-17.

Ritzel, D., & **Ratnapradipa, D.** (2009). Environmental and health issues related to flooding on the Mississippi River. *Journal Umwelt und Gesundheit Online*. 2: 67-73. Available at: <http://www.electronic-health-journal.com/documents/U&G%20Ritzel%20&%20Ratnapradipa%20202009%20Paper%20Formatted.pdf>

Ratnapradipa, D., Quilliam, D., Wier, L., Migliore, B., & Dundulis, W. (2009). Assessing consumer awareness about mercury in fish. *Journal of Environmental Health*. 72(5), 16-21.

Magee, S., King, E., Shih, G., **Ratnapradipa, D.**, Quilliam, D., & Morton, J. (2008). Biomonitoring study in Rhode Island. *Medicine & Health Rhode Island*. 91(3).

Ratnapradipa, D. (1998). Toxicity of bacterial insecticide *Bacillus sphearicus* to some aquatic non-target organisms. *The Journal of the Utah Academy of Sciences, Arts & Letters* 75: 141-151.

Bossard, L. R., & **Ratnapradipa, D.** (1998). Control of the major invertebrate-vectored human diseases for public health using ecological sustainable approaches. *The Journal of the Utah Academy of Sciences, Arts & Letters* 75: 120-124.

B. Manuscripts in Progress:

Ratnapradipa, D., Kim, J., Preihs, K. & Miller, D. Assessing the need for environmental health education among parks and recreation professionals. *Online Journal of Workforce Education and Development* (in progress)

Ratnapradipa, D., Preihs, K., & Miller, D. Examining environmental health risk perception among recreation students. *American Journal of Leisure Research*. (in progress)

Ratnapradipa, D., Middleton, W. Wodika, A., & Abram, T. Impact of fish advisory awareness on fish consumption at Crab Orchard Lake. *Journal of Applied Environmental Education and Communication*. (in progress).

Ratnapradipa, D., Conder, J., Leonor Gumayan, R. & McCall, K. An environmental health perspective from the 2011 Thai flood. *Journal Umwelt und Gesundheit Online*. (submitted, February 14, 2014).

C. Proceedings and Abstracts:

Ratnapradipa, D., Schoof, J., & Middleton, W. (2009). Environmental health perspectives on climate change. *Public Health Reports* 124(6). Available at: <http://publichealthreports.org/Posters.cfm#65>.

Gurney, T. Jr., Elbel, R. E., **Ratnapradipa, D.**, & LeMon, R. (2001). Identification of mosquitoes and flea by DNA sequences. *Proc. Utah. Mosq. Abate. Assn.* 5: 39-45.

Gurney, T. Jr., Elbel, R. E., **Ratnapradipa, D.**, & Bossard, R. L. (1999). Introduction to the molecular phylogeny of insect. In Susan J. Karcher (Ed.), *Proc. Assoc. Bio. Lab. Edu.* 21: 63-79.

Shoultz, G., **Ratnapradipa, D.**, & Todd, H. J. (1999). Control of communicable diseases: "New" community health approaches for the new millennium. *Proc. Int. NW. Conf. Dis. Nat. Commun. Man* 54, 58.

Hollubek, B. H., **Ratnapradipa, D.** (1999). Pesticides: Review and relationship to the public. *The Journal of the Utah Academy of Sciences, Arts & Letters*, 121.

Ratnapradipa, D., & Elbel, R. E. (1997). Malaria eradication in Thailand: a good idea that didn't work. *Proc. Utah. Mosq. Abate. Assn.* 50, 18-23.

Ratnapradipa, D. (1990). Effect of bacterial insecticide, *Bacillus sphearicus* on aquatic non-target organisms. *Proceedings of the Utah Mosquito Abatement Association.* 43, 6.

VI. TEACHING EXPERIENCE

A. Teaching Interests and Specialties:

- Public health
- Environmental health
- Global health
- Public health administration

B. Teaching and Training Grants:

2014 **Ratnapradipa, D.** *Promoting Laboratory Safety and Injury Prevention: A Pilot Online Training for use at Universities.* Visiting Partner Program, University of Michigan School of Public Health, Center for Occupational Health and Safety Engineering, Ann Arbor, MI. (2014-2015). (\$2,000 plus travel expenses estimated at \$8,000).

C. Current Graduate Faculty Status:

Sam Houston State University: 2016-current
Southern Illinois University: Graduate Faculty (2008-2016)

D. Number of Master's and Ph.D. Committees on which you have served:

a. Number of Master's Thesis Committees (completed): 7

Tasa Proctor, MPA, 2013

Kimberly Brombosz, MPA, 2013

John Kiwala, MPA, 2013

Libby Pritchard, MPA, 2012

Keilin Hopkins-Bey, MPA, 2012

William Weston, MS (Geography), 2012

Jenny Hertter, MPA, 2011

b. Number of PhD Dissertation Committees (completed): 11

Michelle McLernon, PhD (Health Education), 2014

Mathew Moyer, PhD (Health Education), 2014

Michael Stroud, PhD (Health Education), 2014

Thereasa Abrams, PhD (Health Education), 2013

Alicia Wodika, PhD (Health Education), 2013

Amy Mathes, PhD (Health Education), 2013

Stacey Ruholl, PhD (Health Education), 2012

Shanell McGoy, PhD (Health Education), 2012

JeVonne Bradley, PhD (Health Education), 2012

Dawn Null, PhD (Health Education), 2011

Misty L. Rhoads, PhD (Health Education), 2010

Chandrika Johnson, PhD (Health Education), 2014

Anita Sego, PhD (Health Education), 2015

Rajvee Subramanian, PhD (Mass Communication), 2015

Anwar Alhasham, PhD (Health Education), 2015

Afroza Hasin, PhD (Nutrition), 2015

Wendi Middleton, PhD (Health Education), 2015

Justin McDaniel, PhD (Health Education). 2016

E. Names of Students who have completed Master's Theses and Doctoral Dissertations under your Direction (as chair): 2

Wade Brown, PhD (Health Education). *Under the Gun: A Comparative Case Study Analysis of Campus Violence Prevention Plans at three Illinois Higher Education Institutions*. (2013)

Ami Ruffing, PhD (Health Education). *Personal protective equipment and laboratory safety training: The role of attitude, subjective norm, and perceived control.* (2013)

Wendi Middleton (Health Education), Ehrlichiosis: Assessing the Knowledge, Attitudes, and Behaviors of College Students. (2015).

Victor White, PhD (Health Education), Osteoporosis among Native Americans. (2016).

Lisa Majowski, PhD (Health Education), Resilience as a protective trait for modifiable risk factors in cardiovascular disease among rural Indian women. (2015)

F. Courses Taught:

**a. Department of Population Health
Sam Houston State University, Huntsville, TX**

Fall 2016-Current

- HLTH 3350: Principle to Public Health, (F 16-50)
- HLTH 4390: Environmental Health, (F 16-15, Sp 17-31, F 17-16, Sp 18-17)
- HLTH 4390: Environmental Health (Online), (F16-65, Sp 17-68, Su 17-35, F 17-50, Sp 18-57, Su 18-50)
- HLTH 4380: Global Health, (Sp 17-26, F 17-18, Sp 18-17)
- HLTH 1366: Life Style and Wellness, (Su 17-8,
- HLTH 1366: Life Style and Wellness (Online), (Su 18-50)
- HLTH 2383: Multicultural Health (Online), (Su 17-Sec 02-11)
- HLTH 5332: Human Ecology (Online), (Su 18-17)

b. Department of Health Education and Recreation Fall 2008 – Summer 2016
Southern Illinois University Carbondale, IL

- HED 330: Consumer Health, (Sp 09, F 09, F 10, Sp 16)
- HED 355: Introduction to Community Health (F 08, F 09, F 10, F 12, F 13)

- HED 420: Special Topics (Independent Study)
 - Sp 10: Guided Research in Community Health (2 students)
 - Su 10: Readings in Public Health (1 student)
 - F 10: Readings in Public Health (3 students)
 - Sp 11: Guided Research in Community Health (2 students)
 - F 12: Readings in Healthcare Management (2 student)
- HED 461/561: International Health Workshop (Su 09, Su 10, Su 11, Su 12, Su 13)
- HED 485/585: Global Health (Su 10, Su 11, Su 12, Su 13, Su 14, Su 15, Su 16)
- HED 488: Introduction to Environmental Health (F 08, Su 09, F 09, F 10, F 11, F 12, F 13, F14, F15)
- HED 496: Industrial Hygiene (Hybrid), (Sp 14)
- HED 505: Introduction to Public Health (F 11, F 12, F 13, F 14)
- HED 532: Public Health Administration (Sp 09, Sp 10, Sp 11, Sp 12, Sp 13 – Hybrid, Sp 14, Sp 15)
- HED 520: Special Topics (Independent Study)
 - Sp 10: Guided Research in Environmental Health (2 students)
 - Su 10: Guided Research, Environmental Health among Elderly Populations (1 student)
 - Su 11: Guided Research in Health Diversity (1 student)
 - Sp 12: Guided Research in Health Diversity (1 student)
 - Su 13 Guided research health profession (1 student)
 - F 13 Guided research of global health on Kenya healthcare (1 student)
 - Sp 15 (1 student)
 - Su 15 (1 student)
 - Fall 15 (1 student)
- HED 588: Current Issues in Environmental Health (Su 10, Su 11, Su 12, Su 13, Su 14, Su 15, Su 16)
- HED 593: Epidemiology (Sp 09, Sp 10, Sp 11, Sp 12, Sp 13, Sp 14, Sp 15, Fall 15, Sp 16)
- HED 598: Grant Writing (F 11)
- HED 600: Dissertation
 - Fall 2011: Guided Research on Dissertation topics (2 students)
 - Spring 2012: Guided Research on Dissertation topics (2 students)
 - Summer 2012: Guided Research on Dissertation topics (2 students)
 - Fall 2012: Guided Research on Dissertation topics (3 students)

- Fall 2013: Guided Research on Dissertation topics (1 student)
- Spring 2014: Guided Research on Dissertation topics (1 student)
- Spring 2014: Guided Research on Dissertation topics (1 student)

c. New Mexico State University **Fall 2011-Spring 2017)**
Department of Public Health Sciences, College of Health and Social Services

- MPH 550-M70: Environmental Public Health Issues (online) (each Fall & Spring (20-30 students)

d. Brown University **2006-2007**
Department of Community Health, The Warren Alpert Medical School of Brown University, Providence, RI

- PHP 1700: Introduction to Environmental Health (undergraduate course); Co-Instructor: Daniela Quilliam, MPH (F 07)
- PHP 2920A: Introduction to Environmental Health (MPH program); Co-Instructor: Daniela Quilliam, MPH (F 07)
- BC 2980: Current Topics in Environmental Health (MPH program)
 - Co-Instructor: Robert Vanderslice, PhD (Sp 06)
 - Co-Instructor: Daniela Quilliam, MPH (Sp 07)

e. University of Rhode Island **2006**
Laboratory Science, University of Rhode Island, Providence, RI

- MTC 5910: Environmental Public Health and Immunity (MS in Laboratory Science); Co-Instructor: Shashi Mehta, PhD (Sp 06)

f. University of Nebraska-Lincoln **1999**

- Teaching Assistant. *Introduction to the Molecular Phylogeny of Insects*. The 21st Summer Workshop/Conference of the Association for Biology Laboratory Education (ABLE); (Su 99)

G. Guest/Invited Lectures

Ratnapradipa, D. 2018. Understand Cancer: Environmental Health and Cancer Risks. Rice University. January 29, 2018. Invited by Dr. Daniel Hughes.

Ratnapradipa, D. 2013 Robert D. Russell Symposium. *Best Practice for Program Evaluation: Environmental Health*. SIUC Student Center. April 8, 2013

Ratnapradipa, D. *Overview of Environmental Health.* HED 101: Foundations of Human Health, SIUC. November 3, 2011

Ratnapradipa, D. *Ethics in Research.* HED 526: Research Evaluation Approaches in Health Education, SIUC. April 5, 2011.

Ratnapradipa, D. *Overview of Public Health.* SOCW 555: Advanced Policy Analysis, SIUC. September 29, 2010.

Ratnapradipa, D. *Overview of Environmental Health.* HED 101: Foundations of Human Health, SIUC. December 8, 2009.

Ratnapradipa, D. *Malaria in developing countries.* International Health, undergraduate honors course, College of Nursing, University of Utah, Salt Lake City, UT. Spring 2000.

Ratnapradipa, D. *Malaria in developing countries.* International Health, undergraduate honors course, College of Nursing, University of Utah, Salt Lake City, UT. Spring 1999.

Ratnapradipa, D. *Vector-borne disease.* General Biology. Salt Lake Community College, Salt Lake City, UT. Fall 1998.

Ratnapradipa, D. *Vector-borne disease.* Introduction to Microbiology. Salt Lake Community College, Salt Lake City, UT. Fall 1998.

VII. UNIVERSITY EXPERIENCE

At Sam Houston State University

H. Volunteer service:

Recruitment volunteer, the Battle of the Piney Woods	10/03/2016
Public Health Speaker, Saturday at Sam, New student orientation	04/08/2017

I. Department Committees at Sam Houston State University:

Member, Search Committee for Chair of Department of Population Health,	2016-2017
Core Member, MPH Curriculum committee	2016-current

J. College of Health Sciences (COHS), Sam Houston State University:

Chair: Dept. of Population Health Promotion & Tenure Adv. Committee	2016-Present
Member: Meta-Assessment, Curriculum committee, COHS, SHSU	2016-Present
Member: SHSU Diversity Committee	2017-2020
Member: Committee on Faculty Teaching Development Award	Current

At Southern Illinois University

K. Department Committees at Southern Illinois University:

Chair, Faculty Search Committee for Assistant Professor of Health Education, 2015-2016
Department of Health Recreation and Recreation, SIUC

Chair, Personnel Committee/Tenure-Promotion/departments chair evaluation, 2015-2016
Department of Health Education, SIUC

Co-Director, MD/MPH Concurrent Degree Program, Department of Health 2014-2016
Recreation & Recreation join with SIU School of Medicine

Director, Graduate Studies, Health Education Program, Department of Health 2014-2015
Education and Recreation, COEHS, SIUC

Co-Chair, Faculty Search Committee for Assistant Professor 2014-2015
Department of Health Recreation and Recreation, SIUC

Committee Member, Faculty Search Committee for Non-Tenure Instructor of 2014-2015
Health Education, Department of Health Recreation and Recreation, SIUC

Committee Member, Personnel Committee, Department of Health Education 2014-2016
and Recreation, SIUC

Committee Member, Undergraduate in Public Health Track Development, 2014-2016
Department of Health Education and Recreation, SIUC

Undergraduate Recruitment Liaison, Department of Health Education and 2014-2016
Recreation, SIUC

Reader, Honor's Day, Department of Health Education and Recreation, SIUC 2014-2015

Committee Member, Faculty Search for Assistant Professor of Recreation, 2013-2014
Department of Health Recreation and Recreation, SIUC

Committee Member, Graduate Admissions Committee, Department of Health 2008-2016
Education and Recreation, SIUC

Committee Member, MPH Program Core Committee, Department of Health 2008-2016
Education and Recreation, SIUC

Committee Member, Preliminary Examination, Health Edu. & Recreation 2008-2016

Committee Member, Dissertation Committee, Department of Health Education 2008-2016

and Recreation, SIUC

Co-Faculty Advisor: Eta Sigma Gamma—Alpha Alpha Chapter, Dept. Health 2010-2011
Education and Recreation, SIUC

Committee Member, Outstanding Teaching Assistant Award Committee, 2008-2010
Department of Health Education and Recreation, SIUC

Committee Member, Department Award Committee, Department of Health 2008-2009
Education and Recreation, SIUC

L. College Committees and Councils:

Committee Member, Search for the Dean, COEHS, SIUC 2015-2016

Chair, College Academic Affair (Curriculum), COEHS, SIUC 2015-2016

Committee Member, Promotion/Tenure, COEHS, SIUC 2015-2016

Committee Member, Search for the Associate Dean for Research and Statistical 2014
Analysis, College of Education and Human Services, SIUC

Co-Chair, Sub-committee on Research, Scholarship, and Creativity, Strategic 2013-
2015
Planning for College of Education and Human Services, SIUC

Member, College Advisory Committee, College of Education and Human 2012-2014
Services, SIUC

Committee Member, Search for the Associate Dean for Academic and Student 2013
Affairs, College of Education and Human Services, SIUC

Committee Member, Search for the Chairperson for the Department of Health 2013
Education and Recreation, College of Education and Human Services, SIUC

Committee Member, Search for the Director of Teacher Education, College of 2013
Education and Human Services, SIUC

Co-Chair, College Advisory Committee, (Nov 18, 2013-Dec 1, 2013)
College of Education & Human Services

Committee Member, Search for the Interim Dean for the College of Education 2011
and Human Services, SIUC

Committee Member, Search for the Interim Chairperson for the Department of 2008
Health Education and Recreation, College of Education and Human Services,
SIUC

M. University Committees and Councils:

<u>Committee Member</u> , (nominated and will be confirmed in April, 2016), Faculty Senate Judicial Review Board	2015-2016
<u>Committee Member</u> , Outstanding Thesis Award, Graduate School, SIUC	2014-2016
<u>Committee Member</u> , Richard & Donna Falvo Outstanding Dissertation's Fellowship, Graduate School, SIUC	2014-2016
<u>Committee Member</u> , Graduate School's PROMPT Fellowship	2014-2016
<u>Committee Member</u> , Task force on Wellness, Nutrition and Health. College of Agriculture: Department of Nutrition and College of Education and Human Services: Department of Kinesiology and Department of Health Education & Recreation	2013-2016
<u>Committee Member</u> , Undergraduate Research Academic Advisory Committee on Research-Enriched Academic Challenge (REACH), the Center for Undergraduate Research and Creative Activities, (CURCA), SIUC	2013-2016
<u>Committee Member</u> , Asthma Campus-Free, SIUC	2010-2016
<u>Committee Member</u> , Outstanding Thesis Committee, Graduate School, SIUC	2013-2014
<u>Reviewer</u> , Proposal for SIUC's 10th Annual Research Town Meeting, SIUC	2013
<u>Committee Member</u> , Search for the Dean for the College of Education and Human Services, SIUC	2011-2012
<u>Committee Member</u> , Internal Review Committee for Plant Biology: Graduate Council Representative, SIUC	2010-2011

VIII. PROFESSIONAL SERVICE

A. Membership in Professional Associations:

National Environmental Health Association (NEHA)	2009-Present
Eta Sigma Gamma (ESG): Lifetime Member	2009-Present
Society of Public Health Education (SOPHE)	2004-Present
American Academy of Health Education (AAHE)	2009-2011
Sigma Xi: The Scientific Research Society	1998-2003
Utah Academy of Sciences, Arts and Letters (UASAL)	1998-2003
The International Northwest Conference on Diseases in Nature Communicable	1995-2001

to Man (INCDNCM)

B. Offices Held and Honors Awarded in Professional Associations:

Review Committee (BETA Modules Reviewing), Online Course Emergency Preparedness Competency for Health Educator, SOPHE/Mountain West
Emergency Preparedness and Emergency Response Learning Center, Mel and Enid Zukerman College of Public Health, University of Arizona

Chair, SOPHE, Communities of Practice (CoP) in Environmental Health/ Emergency Preparedness, SOPHE 2008-Present

Faculty Fellowship Mentor, The Active Minds Emerging Scholars 2012-2013

Steering Committee, Environmental Health Promotion, SOPHE 2007-Present

Curriculum Faculty, CDC/NCEH—Environmental Public Health Tracking Curriculum (Pilot Testing) 2013

Subject Matter Expert Committee, Job Task Analysis for Register Environmental Health Specialist/ Register Sanitation, NEHA 2013

Selection Committee, Environmental Health Promotion Student Fellowship SOPHE/ATSDR 2005-2010

Chair, Health, Physical Education, & Recreation Division (HPER), UASAL 2000-2003

President, Utah Chapter of Sigma Xi: The Scientific Research Society 2000-2003

Distinguished Research Award, Utah Chapter of Sigma Xi: The Scientific Research Society 2001

Reorganizing Coordinator, Utah Chapter of Sigma Xi, University of Utah 1999-2000

Member-at-Large, The 55th Int'l Northwestern Conference on Diseases in Nature Communicable to Man (INCDNCM) Annual Conference, Colorado State University, Fort Collins, CO 1999-2000

Co-Chair, Biological Sciences Division, UASAL 1998-2000

Chair, Scientific Program, The 54th INCDNCM Annual Conference, Utah State University, Logan, UT 1998-1999

C. Consultantships:

None at this time.

D. Evaluation of Manuscripts for Journals and Book Publishers

<u>Reviewer</u> , Archives of Gynecology and Obstetrics,	2014-present
<u>Associate Editor</u> , International Journal of Applied Geospatial Research.	2016-present
<u>Reviewer</u> , Symposium Issue: <i>Journal of Public Management & Social Policy</i> .	2014
<u>Associate Editor</u> , Founding Member of <i>Journal of Health Behavior & Policy Reviews</i> (Online)	2013-present
<u>Reviewer</u> , <i>Archives of Gynecology and Obstetrics</i>	2013-Present
<u>Technical Editor</u> , <i>Journal of Environmental Health</i>	2012-Present
<u>Reviewer</u> , <i>American Journal of School Health</i>	2012-Present
<u>Reviewer</u> , <i>Online Journal of Workforce Development & Education</i>	2010-Present
<u>Reviewer</u> , <i>Journal of Health Education and Behavior</i>	2009-Present
<u>Reviewer</u> , <i>Global Journal Health Education and Promotion</i>	2009-Present
<u>Reviewer</u> , <i>American Journal of Health Behavior</i>	2009-2017
<u>Reviewer</u> , <i>Journal of Health Promotion Practice</i>	2007-Present
<u>Reviewer</u> , <i>Journal of Environmental Health</i>	2009-2011
<u>Editorial Board Member</u> , <i>Journal of the Utah Academy</i> (JOUA), The Utah Academy of Sciences, Arts, and Letters (UASAL)	2000-2003

Book reviews

Guest, G. & Namey, N. (2014). Public Health Research Methods. SAGE Publication
ISBN-13: 9781452241333 (**Reviewed date: April 24, 2013**).

Butler, J. T., *Consumer Health: Making Informed Decisions* (2012). Jones & Bartlett Learning. ISBN-13: 9781449646455 (**Reviewed Date: July 27, 2010**).

E. Evaluation of Grant Proposals for Agencies:

Member, Review Panel committee, Science to Achieve Results (STAR) Fellowship, US Environmental Protection Agency 2010-present

Member, Scientific Reviewing Committee, National Institute of Health: Challenge Grants in Health Science and Science Research (RFA-09-003); Reviewed 6 proposals 2009

Member, Review Committee, Rhode Island Department of Health: Special Populations Public Health Emergency Communications Network Grant (RFP # B03278); Reviewed 9 proposals 2005

Member, Review Committee, Rhode Island Department of Health: Rhode Island Minority Health Promotion Center Grants; Reviewed 14 proposals 2005

Member, Review Committee, Rhode Island Department of Health: Regional Poison Control Services for Massachusetts and the State of Rhode Island Grant (RFP # 501109); Reviewed 5 proposals 2004-2006

IX. COMMUNITY SERVICE

A. Regional, National, and International Level

Panel Member, Mapping Exam Committee, Certified Public Health (CPH), National Board of Public Health Examiners (NBPHE) 2015-Present

Inaugural Member, SOPHE/CDC/ATSDR National Environmental Health Promotion Network 2011-Present

Panel Committee, US EPA National Center for Environmental Research (NCER) Office of Research and Development (ORD) Behavioral/Social Sciences Research Agenda Development 2011

Board of Directors, Alliance for Healthy Homes, Washington, DC 2009-2010

Advisory Committee on Regional Poison Control Center Serving MA & RI 2004-2008

Committee Member, New England Interstate Water Pollution Control Commission 2004-2008

Committee Member, New England Fish Advisory Committee 2002-2008

B. Service to Illinois

Committee Member, Regional Disaster Risk Reduction Planning Team 2014-2016

Committee Member, Southern Illinois Cancer Action Team 2014-Present

Committee Member, Jackson County Healthy Community Coalition Team 2014-2016

Committee Member (Trinity Christian School), Coordinated School Health Index –Elementary School. Jackson County Health Department, Carbondale, IL 2013-2016

Committee Member, Jackson County Medical Reserve Corps, Steering Group, 2010-2016
Jackson County, Illinois

Board Member, Illinois Environmental Justice Advisory Group, Illinois Environmental Protection Agency, Springfield, IL. 2008-current

Unit Commissioner, Kaskaskia District, Boy Scouts of America 2012-2014

C. Service to Rhode Island

Chair, RI Bed Bug Control and Prevention Workgroup 2007-2008

Committee Member, RI Chemical Safe Schools 2007-2008

Chair, RI Council for Poison Prevention and Outreach Committee 2006-2008

Committee Member, Equal Employment Opportunity Advisory Committee, RIDOH 2005-2008

Committee Member, Mercury Education and Reduction Workgroup 2002-2008