

VIJAY GOLLA
Department of Public Health
College of Health and Human Services
Western Kentucky University
Bowling Green, Kentucky 42101
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EDUCATION

- PhD: Occupational and Environmental Health** **2007**
The University of Iowa, Iowa City, Iowa
Dissertation: Pesticide levels and absorbed doses inside Iowa homes over time:
Farm families' potential long-term exposures.
- MPH: Master of Public Health** **2003**
Western Kentucky University, Bowling Green, Kentucky
Thesis: Study of the distribution and variation of the herbicide atrazine in finished
drinking water at a small community water system in Kentucky.
- MBBS: Bachelor of Medicine/Bachelor of Surgery** **2001**
Andhra Medical College (AMC), Visakhapatnam, India.
N.T.R. University of Health Sciences, Vijayawada, India.

EMPLOYMENT HISTORY

- Associate Dean of Research and Administration** **2017 to Present**
College of Health and Human Services
Western Kentucky University
Bowling Green, Kentucky 42101
- Associate Dean for Research** **2015 to 2017**
College of Health and Human Services
Western Kentucky University
Bowling Green, Kentucky 42101
- Professor** **2018 to Present**
Department of Public Health
College of Health and Human Services (CHHS)
Western Kentucky University
Bowling Green, Kentucky 42101
- Co-Director (Interim)** **2017**
School of Kinesiology, Recreation and Sport
College of Health and Human Services
Western Kentucky University
Bowling Green, Kentucky 42101

Graduate Program Director Environmental and Occupational Health Science Department of Public Health Western Kentucky University Bowling Green, Kentucky 42101	2015
Associate Professor Department of Public Health College of Health and Human Services (CHHS) Western Kentucky University Bowling Green, Kentucky 42101	2011 to 2018
Assistant Professor Department of Public Health College of Health and Human Services Western Kentucky University Bowling Green, Kentucky 42101	2006 to 2011
Graduate Research Assistant Department of Occupational and Environmental Health College of Public Health The University of Iowa Iowa City, Iowa 52246	2003 to 2005
Research Assistant Center for Water Resource Studies Western Kentucky University Bowling Green, Kentucky 42101	2002 to 2003
Resident Intern King George Hospital Andhra Medical College Visakhapatnam, India	2000 to 2001

AWARDS AND HONORS

- **Prolific Proposer FY 16**, WKU Office of Sponsored Programs, Bowling Green, Kentucky, December 7, 2016.
- **Bill Patton Environmental Service Award**, Kentucky Public Health Association, Louisville, Kentucky, March 2013.
- **Most Prolific Proposer by College Award**, WKU Office of Research, Bowling Green, Kentucky, November 2012.
- **Diversity Academic Achievement Award**, WKU Office of Equal Opportunity, May 10, 2007.

- **Research Participation Award**, 7th Annual Student Interdisciplinary Health Research Poster Session, The University of Iowa, Iowa City, Iowa, April 2005.
- **Iowa Governor's Occupational Health and Safety Scholarship Award**, Des Moines, Iowa, November 2004.
- American Industrial Hygiene Association Iowa-Illinois Local Section **Scholarship Award**, Iowa City, Iowa, March 2004 and 2005.
- **Certificate of Appreciation**, Southwest Center for Agricultural Health, Injury Prevention, and Education, University of Texas at Tyler, February 12, 2004.
- **Kentucky Public Health Association Excellence in Scholarship Award**, Department of Public Health, Western Kentucky University, Bowling Green, Kentucky, April 2003.

PEER-REVIEWED PUBLICATIONS

- Cecilia Watkins, Gretchen Macy, **Vijay Golla**, Grace Lartey, Jacqueline Basham. The "Total Worker Health" Concept: A Case Study in a Rural Workplace," *Journal of Occupational and Environmental Medicine*. Vol. 60, No. 5, May 2018.
- Macy G, Watkins C, Lartey G, **Golla V**. Depression Screening, Education, and Treatment at the Workplace: A Pilot Study Utilizing the CDC Health Scorecard. *Journal of Workplace Behavioral Health*. February 2017.
- Jonathan Suhl, **Vijay Golla**, Jessica Rinsky, and Claudia Hopenhayn. Atrazine in Kentucky Drinking Water: Inter-Method Comparison of U.S. EPA Analytical Methods 507 and 508.1. *Journal of Environmental Health*. Volume# 79.5, Page # E1-E6. December 2016.
- Cecilia Watkins, Gretchen Macy, Grace Lartey, **Vijay Golla**. Kentucky Worksite Health Promotion 2014 Survey Results. *International Journal of Workplace Health Management*. Vol 9, No. 4, pp.398-410, 2016.
- **Vijay Golla**, Brian Curwin, Wayne Sanderson, and Marcia Nishioka, "Pesticide Concentrations in Vacuum Dust from Farm Homes: Variation between Planting and Nonplanting Seasons," *ISRN Public Health*, vol. 2012, Article ID 539397, 10 pages, 2012. <https://doi.org/10.5402/2012/539397>.
- Jessica L. Rinsky, MPH; Claudia Hopenhayn, MPH, PhD; **Vijay Golla**, PhD, MPH; Steve Browning, PhD and Heather M. Bush, PhD: Atrazine Exposure in Public Drinking Water and Preterm Birth. *Public Health Reports*, 127(1):72-80. January 2012.
- **Vijay Golla**, Jerrod Nelms, Ritchie Taylor, Sandeep Mishra. Pesticide Concentrations in Drinking Water from Farm Homes: Variation between Community Water Supply and Well-Water. *Journal of Environmental Science and Engineering*. 5:453-459. August 2011.

- Stephen J. Reynolds, Jason Nakatsu, Marvin Tillery, Thomas Keefe, John Mehaffy, Peter S. Thorne, Kelley Donham, Matthew Nonnenmann, **Vijay Golla**, Patrick O'Shaughnessy. Field and Wind Tunnel Comparison of Four Aerosol Samplers Using Agricultural Dusts. *Annals of Occupational Hygiene* 2009; doi: 10.1093/annhyg/mep021.
- Cecilia M. Watkins, Grace K. Lartey, **Vijay Golla**, Jagdish Khubchandani. Worker's Perception: Environmental Factors Influencing Obesity at the Workplace. *American Journal of Health Studies*, 23 (2):74-80 2008.
- Patrick T. O'Shaughnessy, Julie Lo, **Vijay Golla**, Jason Nakatsu, Marvin I. Tillery, and Stephen Reynolds. Correction of Sampler-to-Sampler Comparisons Based on Aerosol Size Distribution. *Journal of Occupational and Environmental Hygiene*, 4: 237–245, April 2007.
- Taylor R.D, Dickson K.L, and **Golla V**. Drought Induced Dissolved Oxygen Dynamics of an Effluent Dominated Stream Entering a Reservoir Backwater and Implications for Environmental Compliance. *Environmental Informatics Archives*, 4: 408-418, April 2006.
- **Golla V**, Heitbrink W. Control Technology for Crystalline Silica Exposures in Construction: Wet Abrasive Blasting. *Journal of Occupational and Environmental Hygiene*, 1: D26-D32, March 2004.
- Aditya Stanam, **Vijay Golla**, Shradha J. Vasa, Ritchie D. Taylor. Exposure to Computer work and Prevalence of Musculoskeletal Symptoms Among University Employees: A Cross-Sectional Study. (In Press, *Journal of Environmental Health*, ID: 2017-JEH-130).

Under Review

- Hwang, J., R. Taylor, G. Macy, M. Cann, and **V. Golla**. 2017. A Mixed-Methods Approach to Assessing Exposure of Firefighters in Kentucky to Fire Smoke and Occupational Air Contaminants. *Journal of Occupational and Environmental Hygiene*. (ID: JOEH-17-0132).
- Taylor, R., **V. Golla**, and J. Basham. 2017. A Comparison of Hazardous Materials Commodity Flow Across the Urban to Rural Gradient in Five Kentucky Counties. *Journal of Environmental Health*. (Paper #: 2017-JEH-067).

In Progress

- **Vijay Golla**, Brian Curwin, Wayne Sanderson, Dana Barr. Urinary atrazine concentrations and absorbed doses in farm families over time.
- Ritchie Taylor, **Vijay Golla**, Jacqueline Brown. A Comparison of Hazardous Materials Commodity Flow from the Urban to Rural Gradient in Five Kentucky Counties.

TECHNICAL REPORTS

- Taylor, Ritchie D.; Brown, Jacqueline; **Golla, Vijay**, "Oldham County, Kentucky Hazardous Material Commodity Flow Study: Final Report", August 2017.
- Taylor, Ritchie D.; **Golla, Vijay**; Brown, Jacqueline, "Shelby County Hazardous Material Commodity Flow Study: Final Report", August 2015.
- **Golla, Vijay**; Taylor, Ritchie D.; Brown, Jacqueline; and Danny Blevins, "Rowan County Hazardous Material Commodity Flow Study: Final Report", August 2014.
- Taylor, Ritchie D.; **Golla, Vijay**; Brown, Jacqueline; and Wesley Delk, "Montgomery County Hazardous Material Commodity Flow Study: Final Report", August 2014.
- **Golla, Vijay**; Taylor, Ritchie D.; Brown, Jacqueline; Makinen, Bryan; Richards, Carl; and Makinen, Bryan, "Madison County, Kentucky, Hazardous Materials Commodity Flow Analysis: Final Report", August 2014.
- Cecilia Watkins, PhD, MS, CHES, 1 Grace Lartey, PhD, MA, 1 Gretchen Macy, EdD, MPH, 1 **Vijay Golla, PhD, MBBS, MPH**, 1 Teresa Lovely, MS, CHES, 2," Results of the Kentucky Worksite Assessment: Utilization of the CDC's Health Scorecard", April, 2014.
- **Golla, Vijay**; Taylor, Ritchie D.; Eagleson, Jacob; Givan, Ethan; and Payne, Richard, "Davies County Hazardous Material Commodity Flow Study: Final Report", September 2013.
- Taylor, Ritchie D.; **Golla, Vijay**; Eagleson, Jacob; Givan, Ethan; and Koerber, Larry, "Henderson County Hazardous Material Commodity Flow Study: Final Report", September 2013.
- **Golla, Vijay**; Taylor, Ritchie D.; Suhl, Jonathan; Eagleson, Jacob; Chavan, Prachi; Grigsby, Roni; and Bottom, Jim, "Louisville / Jefferson County Hazardous Material Commodity Flow Analysis: Final Report", August 2012.
- **Golla, Vijay**; Taylor, Ritchie D.; Stanam, Aditya; Chavan, Prachi; Ellis, Connie; Western Kentucky University College of Health and Human Services, Dept. of Public Health; Makinen, Bryan; Richards, Carl; and Madison County Local Emergency Planning Committee, "Madison County, Kentucky, Hazardous Materials Commodity Flow Analysis, Final Report", August 2011.
- Taylor, Ritchie; **Golla, Vijay**; Myatt, Bob; Advani, Shailesh; Gole, Pragati; Nair, Rasmi; Brown, Jacqueline; Willis, Nate; and Barringer, Ellen, "Warren County, Kentucky Hazardous Materials Commodity Flow Analysis, Final Report", August 2010.

PROFESSIONAL PRESENTATIONS

- “Exposure to Residual Polycyclic Aromatic Hydrocarbons (PAH) in Firefighter Vehicles” at the American Industrial Hygiene Conference and Exposition, Philadelphia, PA, May 21, 2018.
- “Occupational Exposure to Endotoxins in Airborne Size-Based Particles in Kentucky’s Equine Industry” at Southeastern Regional ERC (Education and Research Center) Symposium, Savannah, GA, April 3, 2018.
- “Exposure to Computer Work and Prevalence of Musculoskeletal Symptoms Among University Employees: A Cross- Sectional Study” at American Public Health Association Annual Conference, Atlanta, Georgia, November 7, 2017.
- “Trends of Oral Health Status in Rural Kentucky” at Kentucky Public Health Association Annual Conference, Owensboro, Kentucky, March 12, 2017.
- “Occupational Exposure to Endotoxins in Airborne Particles in Kentucky’s Equine Industry” at Southeast Center for Agricultural Health and Injury Prevention, University of Kentucky, Lexington, Kentucky, November 18, 2016.
- “A Comparison of Hazardous Materials Flow in Five Kentucky Counties: Urban vs. Rural Gradient” at the American Industrial Hygiene Conference and Exposition, Baltimore, Maryland, May 25, 2016.
- “Results of the Kentucky Worksite Assessment: Utilization of the CDC’s Scorecard” at Kentucky Public Health Association Annual Conference, Louisville, Kentucky, April 16, 2014.
- “Exposure to computer work and prevalence of musculoskeletal symptoms among university employees: a cross sectional study” at CHHS Research Showcase, March 19, 2014.
- “Hazardous Materials Commodity Flow Analysis in Madison County, Kentucky” at Kentucky Public Health Association Annual Conference, Louisville, Kentucky, March 28, 2012.
- “Hazardous Materials Commodity Flow Analysis: Warren County, Kentucky” at the American Public Health Association Annual Conference, Washington D.C, October 29 – November 2, 2011.
- “Occupational Hazards Associated with the Dental Profession” at Kentucky Public Health Association Annual Conference, Louisville, Kentucky, March 30, 2010.
- “Nanotechnology and Public Health” at the American Public Health Association Annual Conference, Philadelphia, Pennsylvania, November 7-11, 2009.
- “Atrazine in Drinking Water: Exposure Assessment & Analysis” at the American Public Health Association Annual Conference, San Diego, California, October 25-29, 2008.

- “An Integrated Approach for Source Water Protection and Awareness in Rural Agricultural Watersheds” at the American Public Health Association Annual Conference, Washington, DC, November 3-7, 2007.
- “A look at preparedness for possible Avian Influenza outbreak” at Kentucky Public Health Association Annual Conference, Louisville, Kentucky, March 28, 2007.
- “Correction of Sampler-to-Sampler Comparisons” at American Association for Aerosol Research (AAAR) Annual Conference, Reno, Nevada, September 2007.
- “A Comparison of the Collection Characteristics of Size-Selective Samplers for Different Dust Types during Laboratory Trials” at the American Industrial Hygiene Conference and Exposition, Chicago, Illinois, May 13-18, 2006.
- “Pesticide Levels and Absorbed Doses Inside Iowa Homes over Time: Farm Families’ Potential Long-term Exposures” at Midwest Rural Agricultural Safety and Health Forum, Johnston, Iowa, October 2005.

RESEARCH/ GRANT-FUNDED PROJECTS

ONGOING

CDC/ NIOSH Training Project Grant (TPG)

- Environmental Health Science Program at Western Kentucky University
Golla, V. (PI) 07/2016 – Present

CDC/NIOSH University of Cincinnati Education and Research Center

- Assessment of Diesel Particulates in Fire Departments using Different Exposure Metrics
Golla, V (Co-I), Hwang, J (PI) 05/2017 – Present

Kentucky Division of Emergency Management

- Pike County Kentucky Commodity Flow Analysis
Golla, V. (Co-I), Taylor, R (PI) 12/2017 – Present

COMPLETED

WKU Research and Creative Activities Program

- Development of the Hazardous Materials Information System for Emergency Response (HMISFER) **Golla, V (Co-PI), Taylor, R (PI)** 05/2016 – Present

National Institute of Food and Agriculture

- Building Teaching and Research Capacity at the Food Science Cluster of Western Kentucky University to Control Salmonella in Chicken Products
Golla, V. (Co-Project Director); Webb, C (Project Director) 08/2015 – Present

WKU Research and Creative Activities Program

- Evaluation of Accumulated Contaminants on Firefighter Vehicles
Golla, V (Co-I), Hwang, J (PI) 05/2016 – 12/2017

CDC/NIOSH Central Appalachian Regional Education and Research Center

- Total Worker Health in Rural Workplaces: Challenges of Implementation and Follow-up
Golla, V (Co-PI), Watkins, C (PI) 08/2016 – 06/2017

CDC/NIOSH Southeast Center for Agricultural Health and Injury Prevention

- Occupational Exposure to Endotoxins in Airborne Particles in Kentucky's Equine Industry
Golla, V. (Co-PI), Hwang, J (PI) 10/2015 – 08/2017

Kentucky Division of Emergency Management

- Oldham County Kentucky Commodity Flow Analysis
Golla, V. (Co-PI), Taylor, R (PI) 12/2016 – 08/2017

JJ Keller and Associates Inc.

- Safety and Compliance Grant Program at WKU
Golla, V (Project Director) 01/06 – 06/18

Kentucky Division of Emergency Management

- Commodity Flow Study of Hazardous Material Transport in Shelby County, Kentucky
Golla, V. (Co- PI), Taylor, R. D. (Co-PI) 12/14 – 08/15

Commonwealth of Kentucky Office of Commercialization and Innovation, WKU Research Foundation, EWA Government Systems Inc.

- Hazardous Material Information System for Emergency Response: HMISFER Project
Golla, V. (Co-PI), Taylor, R D (Co-PI), Baylis, G (Co-PI), Tivol, E (Co-PI) 3/12-12/14

Kentucky Department for Public Health

- Kentucky Worksite Wellness Assessment Grant: (CDC Cooperative Agreement
2B01DP009022-13)
Golla, V (Co-I) Watkins, C (PI), 04/13 – 04/14

Kentucky Division of Emergency Management

- Commodity Flow Study of Hazardous Material Transport in Henderson, Daviess, Madison,
Rowan, & Montgomery Counties, Kentucky.
Golla, V (Co- PI), Taylor, R (Co-PI) 11/12–08/2014

Kentucky Division of Emergency Management

- Commodity Flow Study of Hazardous Material Transport in Jefferson County, Madison
County, and Warren County, Kentucky. **Golla, (Co-PI), Taylor (Co-PI)** 05/10 – 10/12

WKU College of Health and Human Services Faculty Grant

- The Study of Ergonomic Exposures and Prevalence of Computer Related
Musculoskeletal Symptoms among University Employees. **Golla, V (PI)** 05/11 – 08/12

CDC/ NIOSH Southeast Center for Agricultural Health and Injury Prevention

- Linkage of Atrazine Exposure and Birth Data in Kentucky: Assessment of Data Sources and Needs **Golla, V (Co-Investigator)**, Hopenhayn, C (PI) 10/08 – 10/10

T42/CCT 717547 Centers for Disease Control and Prevention/ NIOSH

- Pilot project research training grant, Heartland Center for Occupational Health and Safety, the University of Iowa
Pesticide Levels and Absorbed Doses Inside Iowa Homes Over Time: Farm Families' Potential Long-Term Exposures **Golla, V (PI)** 11/04 – 06/08

WKU Junior Faculty Grant and CHHS Faculty Grant

- Farm Families' Potential Exposure to Pesticides through Drinking Water.
Golla, V (PI) 10/06–05/08

SERVICE

STRATEGIC AND INSTITUTIONAL PLANNING

- Member, WKU Strategic Planning Steering Committee, 2017 – Present
- Member, WKU Benefits Committee, 2011 – Present
- CHHS Representative, WKU Space Committee, 2015- Present
- Faculty Representative, University Academic Complaints Committee, 2010- 2012
- Faculty Representative for CHHS, University Ad Hoc Committee on Credits and Graduation, 2010
- Member, CHHS Administrative Council, 2015-Present
- Chair, CHHS Tenure and Promotion Revision Committee, 2015-2017
- Member, CHHS Workload/ Overload Committee, 2015-2017
- Member, CHHS Instructional Expectations and Workload Credit Committee, 2015-2017
- Member, CHHS Strategic Planning Sub-Committee (Research), 2016-2017
- Member, Dean's Advisory Committee, 2010-2012

ACCREDITATION AND PROGRAM REVIEW; CURRICULUM AND ACADEMIC PLANNING

- Faculty Member, Bachelor of Science in Public Health (BSPH) and Master of Public Health (MPH) Programs' CEPH (Council on Education for Public Health) Accreditation, 2016-2017

- Member, Public Health Program Assessment Committee, 2013 – 2015
- Alternate Member, College Graduate Curriculum Committee, 2013
- Alternate Member, University Graduate Curriculum Committee, 2012
- Member, MPH Program Curriculum, Culminating Experience, and Student Orientation Program Committees, 2006 - 2013
- Member, Environmental Health Science (EHS) Program Committee, 2006 - Present
- Faculty Co-Advisor, Environmental Health Science Student Association, 2006 - 2015

RESEARCH

- Member, WKU Research and Creative Activities Council, 2015 - Present
- Grant Reviewer, WKU Research and Creative Activities Program, 2015- 2017
- Research and Creative Activities (RCAP) Program Review Committee, 2015-2016
- Chair, CHHS Research Committee, 2015-Present
- Member, College Research Committee, 2011-2013

SEARCH COMMITTEES

- Member, Search Committee for Associate Provost for Research and Creative Activity, 2016
- Member, CHHS IT Consultant Search Committee, 2016-2017
- Chair, CHHS Grant Accounts Specialist Search Committee, 2016
- Member, Search Committee for WKU Office of Sponsored Programs Grants Coordinator, 2016
- Member, CHHS Dean Search Committee, 2013-2014
- Member, Search Committee for University Employee Wellness Manager, 2011
- Member, Search Committee for Public Health Department Head, 2007
- Member, Search Committee for Faculty position in Environmental Health, 2013 - 2015
- Member, Search Committee for Faculty position in Epidemiology, 2012

OTHER

- Journal Reviewer, Annals of Work Exposures and Health February 2016 – Present
- Journal Reviewer, International Journal of Environmental Research and Public Health February 2016 – Present
- Member and Grant Reviewer, Pilot Research Project Training Program (PRP), NIOSH Education and Research Center (ERC), Cincinnati, Ohio October 2010 – Present
- External Advisory Board Member, Central Appalachian Regional Education and Research Center, University of Kentucky, Lexington, Kentucky Nov. 2017 – Present
- Member, Kentucky Environmental Public Health Tracking Network (KYEPHTN), Kentucky Department for Public Health, Frankfort, Kentucky Oct. 2010—July 2014
- Member, Health Impact Assessment Steering Committee, Green River District Health Department, Owensboro, Kentucky August 2010 – July 2012
- Corresponding Member, NORA (National Occupational Research Agenda) Agriculture, Forestry and Fishing Sector Council, Washington DC August 2007- Present

PROFESSIONAL TRAININGS/ CERTIFICATIONS/ WORKSHOPS

- KET Professional Development Certificate, KET Lexington, September 2012.
- Environmental Public Health Tracking Certification, National Environmental Health Association, March 2011.
- NIOSH Agriculture, Forestry and Fishing Occupational Safety and Health Workshop", NIOSH, Cincinnati, OH, August, 2009.
- Advisor Training, College of Health and Human Services, Bowling Green, KY, April, 2008.
- "Planning the Budget for Your Grant Proposal", Office of Sponsored Programs, WKU, Bowling Green, Kentucky, February, 2008.
- "Online Teaching Summer Camp", WKU Information Technology Services, Bowling Green, KY, May, 2007.
- HAZWOPER-Hazardous Waste Operations and Emergency Response Certification, WKU, 2002.

COURSES TAUGHT

- PH 584: Principles of Environmental Health
- EOHS 580: Solid and Hazardous Wastes
- EHS 572: Environmental and Occupational Epidemiology
- EOHS 570: Industrial Hygiene
- PH 599: Thesis Research/Writing
- EOHS 546: Graduate Internship
- PH 530: Independent Investigations in Public Health
- EHS 480: Hazardous and Solid Waste Management
- ENV 321: Fundamentals of Industrial Hygiene
- ENV 323: Fundamentals of Industrial Hygiene—Laboratory
- ENV 280: Introduction to Environmental Science
- ENV 120: Introduction to Occupational Safety and Health
- HAZWOPER (Hazardous Waste Operations and Emergency Response) Training Class

MEMBERSHIP AND ACTIVITIES

- Member, **American Public Health Association**, August 2007 to Present.
- Member, **American Industrial Hygiene Association**, August 2003 to Present.
- Member, **Kentucky Public Health Association**, March 2007 to Present.
- President, **Iowa-Illinois Industrial Hygiene Student Association**, The University of Iowa, Iowa City, Iowa, September 2003-August 2004.

STUDENT SUPERVISION AND MENTORING

THESIS RESEARCH AND GRADUATE CAPSTONE PROJECT COMMITTEES

- Divya Gadde, Environmental and Occupational Health Science, 2018.
“Study of Factors Affecting the Use/Disuse of Ergonomic Practices in Indian Dental Practice”
- Rebecca Lauth, Environmental and Occupational Health Science, 2017.
“Analysis of Hazardous Materials Incidents in Kentucky—Statewide Risk Analysis”

- Ethan Givan, Public Health-Environmental Health, 2015.
“Selection of Pathogen Surrogates and Fresh Produce Safety: Implications for Public Health and Irrigation Water Quality Policy”
- Sandeep Mishra, Epidemiology and International Health, 2014.
Dr.PH in Epidemiology and International Health, University of Alabama at Birmingham, "To Study the Relationship between Indoor Air Pollutants and Anemia in India"
- Morgan Webb-Yeates, Homeland Security Science, 2013.
“Food Defense among Meat Processing and Food Service Establishments in Kentucky”
- Jonathan Suhl, Public Health-Environmental Health, 2012.
“Inter-Method Comparison of EPA Analytical Methods 507 and 508.1: To Test for Atrazine in Kentucky Drinking Water”
- Jacqueline Brown, Public Health-Environmental Health, 2014.
“Trends in Hazardous Material Transportation and Risk Assessment”
- Derek B. Smith, Public Health-Environmental Health, 2014.
“Assessment of Ambient Air Quality as Influenced by Wind Direction in Daviess County, Kentucky”
- Holly Vandiver, Public Health-Environmental Health, 2013.
“Emergency Preparedness Assessment of Warren County, Kentucky”
- Phani Akella, Public Health-Environmental Health, 2013.
“A Multicenter Study of Asthma Hospitalization Prevalence and Its Variability with Local Temperature Changes”
- Roni Grigsby, Public Health-Environmental Health, 2013.
“Detecting Prescribed Synthetic Estrogen Compounds in the Barren River near Bowling Green, KY”
- Connie Ellis, Public Health-Environmental Health, 2014.
“Variation in Radon Levels Inside Office Buildings of a University Campus”
- Jacob Eagleson, Public Health-Environmental Health, 2013.
“Hazardous Material Transport Risk Assessment through Warren County, Kentucky”
- Alok Amraotkar, Public Health-Environmental Health, 2011.
“Coliform Contamination in Natural Drinking Water Sources of Allen County, Kentucky”
- Shaden Melky, Public Health-Environmental Health, 2007.
“A Study on Foliar Ozone Injury at Mammoth Cave National Park in the Cumberland–Piedmont Network”
- Amar Kanekar, Public Health-Health Education, 2006.
“Factors Affecting Condom Usage among College Students”

HONORS THESIS COMMITTEE

- Rebecca Center, Environmental Health Science, 2015.
“Risk Assessment of Hazardous Materials Transported by Rail”
- Alexandra Hunter, Environmental Health Science, 2015.
“Variance of Estrogenic Compounds Before and After Entering a Wastewater Treatment Plant”
- Leslie Ford, Health Sciences, 2013.
“Socioeconomic Factors Affecting Access to Health Care and Health Outcomes in India”
- Ellen Barringer, Environmental Health Science, 2013.
“Effect of Storm Events on Groundwater Quality Changes in the Lost River Karst Basin”
- Jacqueline Brown, Environmental Health Science, 2012.
“The Evaluation of Water Quality and Weather Patterns as Indicators for Escherichia Coli in Slaters Creek Watershed in Millersville, Tennessee”

STUDENT FIELD-TRIPS CONDUCTED

- Sumitomo Electric Wiring Systems Inc., Scottsville, KY, October 30, 2015. Students observed and learned about the occupational environment and potential exposures and hazards at a work place.
- K&S World Market and Farmers Market, Nashville, TN, September 18, 2015. Students observed and learned about food safety practices in action at two large food markets in Nashville Metropolitan area.
- Toyo Automotive Parts (USA), Inc., Franklin, KY, September 23, 2014. Students observed and learned about the occupational environment and potential exposures and hazards at a work place.
- General Motors Corvette Assembly Plant, Bowling Green, KY, April 22, 2014. Students observed and learned about the occupational environment and potential exposures and hazards at a work place.
- Logan Aluminum, Russellville, KY, February, 2011, 2012, 2013 and 2014. Students observed and learned about the occupational environment and potential exposures and hazards at a work place.
- Ensafe Environmental Consultants, Bowling Green, KY, December 3, 2013 and May 6, 2014. Students learned about industrial hygiene consulting opportunities and work opportunities in private industry.
- Barren River District Health Department, Environmental Health Division, Bowling Green, KY, September 17, 2013. Students toured the health department and learned about the day-to-day operations of the environmental health personnel.
- Berry Plastics, Franklin, KY, October 27, 2010. Student engagement and learning in Occupational Environments.

- Logan Aluminum, Russellville, KY, March 24, 2010. Students observed and learned about the occupational environment and potential exposures and hazards at a work place.
- Berry Plastics, Franklin, KY, October 15, 2009. Student engagement and learning in Industrial Hygiene and Safety.
- Berry Plastics in Franklin, KY, October 28, 2008. Field activity organized by the American Association of Safety Engineers (ASSE) local chapter.
- Bowling Green Waste Water Treatment Plant, October 14, 2008. Students observed and learned about water treatment processes.
- Bowling Green Water Treatment Plant, September 16, 2008. Student participation and learning from plant operators and lab personnel at the water treatment plant.
- Berry Plastics, Franklin, KY, February 26, 2008. Student engagement and learning in Industrial Hygiene and Safety.
- Mammoth Cave National Park, October 11, 2006. Student learning on cave and karst topography and their relationship to environmental systems in Environmental Science.
- Covalence Adhesives, Franklin, KY, April 18, 2006. Student engagement and learning in Industrial Hygiene and Safety.