

**WESTERN KENTUCKY UNIVERSITY**

**Center for Disease Control and Prevention (CDC)/  
National Institute for Occupational Safety and Health (NIOSH)**

**TRAINING PROJECT GRANT (TPG)**

**ANNUAL REPORT  
2016-2017**

**August 6, 2017**

## **SECTION I**

### **TPG Summary**

The Environmental Health Science (EHS) degree program at Western Kentucky University (WKU) is a comprehensive program built upon education and training in basic and applied sciences. The overall educational objective is a multidisciplinary approach to providing students opportunities to develop a comprehensive understanding of the chemical, biological, physical and social factors or stressors in the occupational and natural environments that impact public health. Because of the interdisciplinary nature of the program, the core EHS faculty collaborate on research within the program and with other academic disciplines, departments and programs, both within the institution and externally. Lastly, a core component of the program is engagement of faculty and students in community based participatory research and/or practice experiences, especially those with an environmental and occupational health science focus.

The EHS program is both an applied science and art devoted to appeal to students with interest in the preservation and improvement of human health, quality of life, and safety of our workplaces and the natural environment. Training is provided to students in basic sciences, occupational safety and health, environmental health science, industrial hygiene (IH), and environmental protection and compliance. Students who successfully complete the program earn a Bachelor of Science (B.S.) degree in EHS. This degree program requires no minor or additional major. However, a minor and certificate in Occupational Safety and Health are available to students. The courses offered are designed to meet the general requirements for evaluating workplace and environmental hazards by anticipating, recognizing, evaluating, and controlling stressors or factors that may affect the health, comfort or productivity of workers and the general public. This program responds to needs identified by our advisory board members, area industries, consultants, and administrators and is consistent with the existing inventory of classroom courses and laboratory courses offered at WKU. The success of graduates employed as occupational safety and health specialists, environmental health and safety specialists, industrial hygienists, environmental health scientists, and in closely related fields has established the credibility of the institution to offer this curriculum.

The National Institute for Occupational Safety and Health (NIOSH) TPG at WKU has specific objectives to enhance occupational safety and health, and related training through the EHS degree program. Primary long-term objectives are to support recruitment of students, provide training and professional development opportunities, advance the environmental and occupational health science field in Kentucky and beyond, and enhance the diversity of students in the program. A secondary objective is to support core faculty committed to the EHS program at WKU.

The program provides stipends in the form of tuition scholarships to train six (6) students or more each project annum. A broad goal of the TPG is to attract and retain minority students. The EHS program has seen an increase in minority student enrollments, both African American and Hispanic students. However, the relative percentage of minority students in the program is low. The administrators of WKU's TPG believe that it is important to continue to be diligent and innovative in expanding opportunities for minorities to enter the EHS field. NIOSH TPG sponsorship for the WKU EHS Program enhances the ability of the program to support students in training and education in the EHS field. This opportunity will allow the people of Kentucky to be adequately represented in local, state, and national jobs in EHS fields.

To meet the needs of our students and the regional community, the program must prepare students with a strong environmental health, occupational safety and health, industrial hygiene, and environmental science and compliance background. The EHS Program is committed to providing students with a sustainable scientific foundation, technical background, and applied skills necessary to take on the many challenges in the EHS field.

The EHS program features several important programmatic objectives, including:

1. To provide general education and specialty courses in a baccalaureate experience intended to instill in the graduate an appreciation for learning that will continue throughout their professional career.
2. To establish a sufficient natural science and mathematics foundation that the breadth and depth of subjects necessary for Industrial Hygiene (IH) academic training may be mastered.
3. To provide core academic experiences which will demonstrate the manner in which IH is part the broader field of Environmental Science, Industrial Environmental Management, and Occupational Safety and Health.
4. To provide sufficient breadth and depth of specialty courses and field experiences that the graduate is prepared for entry level positions in environmental health and safety, occupational safety and health, IH, or related fields or to enroll in graduate studies.
5. To provide sufficient academic foundation that, combined with appropriate professional experience and continuing educational activities, will enable the graduate to obtain certification as an Environmental Health Specialist or Industrial Hygienist or Safety Professional.

Curriculum Description: When students are admitted into the major in environmental health science (Reference Number 548), they are assigned to any one of the core faculty members for advisement throughout the duration of their study. The program requires a total of 120 semester hours (a minimum of 70 semester hours of core courses and electives) for graduation leading to a B.S degree.

The training program consists of four components: Colonnade (General Education courses), Support Courses, EHS Core Courses, and Option Courses or Electives. These four components meet or exceed the requirements of the Kentucky Council on Higher Education for curricula development. The Colonnade (General Education) courses are collectively intended to produce:

- a broadened acquaintance with literature and the fine arts,
- an awareness of and respect for different philosophies, cultures, and ways of life,

- a broad general knowledge of natural science and the methods of scientific inquiry,
- an awareness of good health habits and their importance in physical development,
- the ability to think logically and to write and speak clearly and effectively,
- the ability to use quantification skills to solve problems frequently encountered in life,
- the ability to formulate concepts, to analyze data and to make discriminating decisions.

The Support Courses are intended to provide students sufficient science background and mathematics foundation that the breadth and depth of concepts defining the field of environmental and occupational health may be approached with confidence. Sufficient laboratory experience is included to enable the student to gain a good understanding of experiments and instrumentation resulting in analysis and presentation of experimental data and results. A portion of these support courses are used to satisfy the natural science and mathematics requirements of the general education program.

The Core Courses are common to all students in the Environmental Health Science degree program. The core courses provide an introduction to a wide range of issues encountered in industrial, environmental and occupational health management. These courses are designed to establish a foundation for understanding the major problem areas of air pollution, water pollution, food safety, and solid and hazardous waste management. The existence and nature of occupational and environmental law, and the process by which occupational and environmental laws and regulations are developed are covered in these courses. A senior environmental seminar is included to allow discussion of emerging or contemporary and developing issues in EHS. An internship experience relevant to an area of interest is required of all students in the EHS curriculum.

The EHS Electives or optional requirements contain the group of courses considered to be necessary for a baccalaureate preparation in environmental, occupational health and safety. A number of these courses and laboratories emphasize the fundamental observational techniques and basic survey skills necessary for identifying potential health hazards associated with specific occupational or environmental settings, including the types of chemical/physical contaminants generated by these processes. In addition, significant portions of each of these course curricula are spent in discussion and demonstration of the basic principles involved in the measurement of contaminants, assessment, and interpretation of results. Similarly, the elements of basic control strategies, and their applications to specific situations, are discussed in the classroom. In this manner, the instructional program delivers the basic principles of anticipation, recognition, evaluation, and control.

### **Public Health Relevance**

To meet the public health needs of our regional communities, the EHS program prepares students with a strong environmental health, occupational safety and health, industrial hygiene, and environmental science and compliance background. A survey of environmental and occupational health managers, graduates of the EHS Program, and alumni conducted by the WKU EHS Program revealed a great need for EHS professionals in this region. The latest EHS Advisory Board Meeting held in summer 2016 indicated a continued need for EHS professionals in this region. Further, a review of regional job posting for the EHS field identified numerous

opportunities for students within the EHS degree, especially when referenced to the success of students from the program. Finally, feedback received from the advisory board is continuously used to improve the quality and content of the EHS Program courses to better suit the current public health needs.

Alumni from the EHS program have become environmental and occupational health science professionals with emphases on human health protection and advancement in diverse worksites and communities across Kentucky, the region, the nation, and internationally. Graduates of the program pursue advanced degrees in public health on a regular basis. Trainees and EHS graduates are impacting public health in communities throughout Kentucky and beyond.

### **Key Personnel**

#### **Vijay Golla, PhD, MPH**

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Dr. Vijay Golla is an Associate Professor of Environmental and Occupational Health at Western Kentucky University (WKU) Department of Public Health. He currently serves as the Associate Dean for Research and Administration for the College of Health and Human Services at WKU. He has been teaching, conducting research, and contributing to service activities for the last 11.5 years at WKU. Dr. Golla has taught courses in Environmental and Occupational Health, Industrial Hygiene, Occupational Health and Safety, and Environmental and Occupational Epidemiology. He has been advising undergraduate students in the EHS Program and has been serving on undergraduate EHS students' honors thesis research for several years. Dr. Golla serves as the administrator/manager of the EHS Training Project Grant (TPG), which includes instruction and supervision of students in this program. Dr. Golla has been conducting research involving exposure assessment and occupational epidemiology. He has designed and directed exposure assessment studies through community based participatory research (CBPR). This included data collection on work practices, occupational hygiene, along with dust and aerosol sample collection in the field. He has also conducted laboratory experiments on various types of organic dust to study particle collection efficiencies of aerosol samplers and endotoxin analysis for organic dust. Dr. Golla has taught laboratory courses in Industrial Hygiene and facilitates students' classroom training to real-world applications in local industrial facilities. He provides direction of the TPG, oversight of TPG implementation, and assessment of the program objectives.

#### **Ritchie D. Taylor, PhD, MS**

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Dr. Ritchie D. Taylor is an Associate Professor in Environmental and Occupational Health Science in the Department of Public Health at WKU. He currently serves as the Director of both the undergraduate Environmental Health Science and graduate Environmental and Occupational Health Science programs at WKU. He has been teaching, conducting research, and contributing to service activities for the past 16 years at WKU. Dr. Taylor has taught courses in Environmental Health, Industrial Environmental Management, Environmental Toxicology, Hazardous Materials and Waste Management, Environmental Science, Water Quality and Water Resources, and

Research Methods. He advises students in the undergraduate EHS program, and directs EHS internships. He serves as the faculty advisor of the Environmental Health Science Student Association (EHSSA). Dr. Taylor serves as the Co-PI of the NIOSH Training Project Grant. He has been conducting research involving water quality, hazardous materials transportation, foodborne pathogens, and fire fighter environmental exposures. Currently, he is involved in research with fire fighters in Kentucky to evaluate exposure to fire smoke and environmental contaminants, along with particulate and aerosol sample collection in the field. He has also conducted laboratory studies on foodborne and water pathogens, evaluated water quality of surface and drinking water, and conducts watershed health assessments in the field with students to assist local communities. Dr. Taylor has taught laboratory courses in water quality and environmental sampling. He has directed several EHS Honors Thesis and EHS senior seminar courses.

**Jooyeon Hwang, PhD, MS**

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Dr. Jooyeon Hwang is an Assistant Professor in Environmental and Occupational Health in the Department of Public Health at WKU. Dr. Hwang teaches and advises students in the EHS Program. She teaches courses in Industrial Hygiene, Risk Assessment, and Air Quality. Dr. Hwang has had extensive interdisciplinary training in Exposure Sciences, Occupational Health, Biostatistics, and Epidemiology. Her research focuses on reducing cancer and other adverse health effects associated with occupational hazards. Her research outcomes provide measures to protect the health of workers and their communities, as well as influencing policy and practices to prevent future cancers in occupational exposures. Dr. Hwang has designed and conducted several industry-based studies, in particular, studies that require exposure assessment, data interpretation, and statistical exposure modeling. In her doctoral dissertation research, she focused on the development of exposure metrics for elongated mineral fibers (both asbestiform and non-asbestiform) for a cohort of taconite miners in Minnesota's Mesabi Iron Range. Dr. Hwang's postdoctoral fellowship at the National Institutes of Health (NIH) provided training in exposure assessment with application to occupational epidemiology. She was a co-lead of the bioaerosol exposure characterization study, a subset of a larger group endeavor, the ongoing Agricultural Health Study (AHS), which is studying farmers' exposures and related health outcomes. She also led analyses to evaluate the usefulness of publically available data sets, such as Occupational Safety and Health Administration (OSHA) measurements and data reported in the published literature. This was used to study time trends in exposure data and relative exposure differences across occupations and industries to anchor exposure estimates for subjects in several studies in the National Cancer Institute. Dr. Hwang uses her training and experiences in Occupational Health and Exposure Assessment in her classes and laboratory teaching in the EHS Program.

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Ms. Jacqueline Basham is an instructor in the EHS Program in the Department of Public Health at WKU. She has a Bachelor of Science degree in Environmental Health Science and a Master of

Public Health (MPH) in Environmental Health from WKU. She has taught courses in Environmental Science, Industrial Hygiene, Occupational Safety and Health, Hazardous and Solid Waste Management, and Water Quality. Mrs. Basham advises students at the undergraduate level for both the Environmental Health Science degree and the Occupational Safety and Health Certificate. She also serves as a Faculty Co-Advisor for the Environmental Health Science Student Association (EHSSA). In addition, Mrs. Basham has successfully worked on multiple collaborative research projects as a graduate and undergraduate student. A large portion of her work has involved hazardous materials transport and water quality assessment. Within these projects, she has aided in data collection, entry and analysis, as well as assisted with generating multiple reports to explain the results from the projects. Ms. Basham assists with recruitment for the EHS Program. She arranges all recruitment events, plans recruitment materials, and advises students.

### **TPG Website**

WKU's EHS program is described on the Department of Public Health's website at [https://wku.edu/publichealth/ehs\\_bs.php](https://wku.edu/publichealth/ehs_bs.php)

## SECTION II

### High Impact Outcomes

Over the third year of implementing the NIOSH TPG (07/01/2016 – 06/30/2017), the program has seen significant successes in meeting its programmatic goals and objectives. These highlights are summarized below:

1. In the TPG's third year of implementation, eight student trainees were supported, all are American citizens, Kentucky residents, and full-time students in the EHS program. A total of six of the NIOSH supported trainees graduated during the reporting period. Students received stipends under the NIOSH TPG as shown in the table below.

<b>Name</b>	<b>Racial Background</b>	<b>Sex</b>	<b>Amount (\$)</b>
Taylor Duncan	White	Female	5,000
Jordyn Rene Wiler	White	Female	2,500
Christian P. Stephens	White	Female	5,000
Shaylin McGuire	White	Female	5,000
Jonathan M. Lober	White	Male	2,500
Jessica L. Johnson	White	Female	5,000
Jeffrey Crossfield	White	Male	2,500
Natalie Fahrback	White	Female	2,500

2. Six trainees and the EHS program faculty, Dr. Golla and Dr. Hwang, attended the 2016 NIOSH Pilot Research Project (PRP) Symposium organized by the University of Cincinnati's Department of Environmental Health in collaboration with the NIOSH Education and Research Center (ERC). The interdisciplinary focus of the symposium makes the PRP a unique training opportunity for students in the field of occupational safety and health education and faculty career development. Dr. Golla and Dr. Hwang also serve as steering committee members of University of Cincinnati ERC Pilot Research Training Program (PRP).
3. Two trainees that graduated in the spring of 2016, Nicholas Kruth and Randi Hunton, are currently enrolled in graduate studies. Each student is pursuing a Master of Science degree in Environmental and Occupational Health Science at WKU.
4. Five of the seven trainees sought and obtained internships in the EHS field with industry for the summer of 2017. One student, Ms. Shaylin McGuire, recently accepted a position as an Environmental and Occupational Health Specialist position with a prominent manufacturing company in the Bowling Green area, where she served as an intern. Other trainee successes include Ms. Taylor Duncan, who obtained a position as a Safety Specialist with a construction company in Louisville, KY; and Ms. Christian Stephens who obtained a position as an Environmental Scientist with the State Government of Kentucky. All trainees that have graduated from the EHS program have acquired a related professional position or pursued advanced OSH training.

5. The EHS program has sustained enrollments and graduated students during the period of the TPG due to the support provided for recruitment, seminars, and student stipends. A total of six supported trainees graduated, which shows the success of the TPG. Enrollments have decreased slightly from 36 to 28 since the last reporting period. This decrease is due to the graduation of students in the July 1, 2016 – June 30, 2017 project period. However, there have been a number of recent enrollments that will be included in the next reporting period. Also, the program had four minority students during this period.
6. Advanced training opportunities were provided on campus to TPG trainees and students in the EHS program. One of these opportunities was a seminar by invited speaker Dr. Laurence Fuortes, a professor in the Department of Occupational and Environmental Health at the University of Iowa, College of Public Health, and Associate Director of the University Employee Health Clinic at the University of Iowa Hospitals & Clinics. He presented to EHS students, EHS faculty, and others about the illnesses workers experience due to working in weapons manufacturing facilities. Information regarding his presentation is as follows:
  - **Title: “Occupational illnesses among weapons workers”**  
**Date: November 10th, 2016**

A second seminar was conducted in Spring 2017 by invited speaker Mr. Olin Desonier, an Environmental Engineer at General Motors’ Corvette Plant located in Bowling Green, Kentucky. He presented to EHS students, EHS faculty, and others about his career and the insights he has gained in the past 30 years working in the field of occupational safety and health and environmental management. Information regarding his presentation is as follows:

- **Title: “Environmental and Occupational Health Science Career in Industry”**  
**Date: May 2nd, 2017**
7. A field trip was provided to TPG trainees and EHS students to increase interest and knowledge of the OSH field. The field trip was attended by EHS faculty and students. The field trips was the following:
    - Logan Aluminum, February 9, 2017, TPG awardees and EHS students with Dr. Cecilia Watkins, Worksite Health Promotion course and Dr. Jooyeon Hwang, Industrial Hygiene course
  8. Recruitment events included presentations in the general education course, ENV 280 Introduction to Environmental Science, in both the fall 2016 and spring 2017 semesters. These courses primarily have freshmen and sophomore students. Dr. Hwang and Ms. Basham taught these courses and provided an opportunity in each section taught for students to hear about the EHS field, ask questions, and then arrange an advising session, if interested. EHS faculty and students also attended several University sponsored recruitment events during the year including:
    - WKU Earth Day – April 20, 2017 – University Event –EHS students hosted a booth to teach about household hazardous wastes. Program brochures and pens were also passed out to students and a sign-up list was available for students to sign if they were interested in the EHS major.
    - TRIO Program Meeting – March 22, 2017 – TRIO is a set of federally-funded college opportunity programs that motivate and support students from disadvantaged

backgrounds in their pursuit of a college degree. EHS faculty attended the TRIO Director's meeting to explain the EHS program and opportunities available. Attendees were provided with brochures to share with their interested student advisees.

- Intercultural Student Engagement Center (ISEC) – February 27, 2017 – The Intercultural Student Engagement Center (ISEC) assists the university with the recruitment, retention, and graduation of underrepresented WKU students. EHS faculty met with the executive director (Dr. Martha Sales) to explain the EHS program. Dr. Sales agreed to market the program to students using ISEC.
  - Head for the Hill – February 20, 2017 – University Event – EHS faculty attended this university recruitment event in an effort to introduce the environmental health sciences program to high school seniors. Program brochures were provided to interested students.
  - Head for the Hill – November 11, 2016 – University Event – EHS faculty member and a current student attended this university recruitment event to introduce the environmental health sciences program to high school seniors. Program brochures were provided to interested students.
  - DiscoverWKU Bowling Green – October 11, 2016 – University Event – EHS students were available to share their experiences from the EHS program.
  - Majors & Minors Fair – September 14, 2016 – 1089 Students attended – University Event – EHS students were available to share their experiences from the EHS program.
  - CHHS Fall Welcome – August 25, 2016 – College event – EHS graduate students were available at this college sponsored recruitment and social event to explain the undergraduate and graduate programs, as well as certificate programs.
  - DISCOVERFest – August 24, 2016 – EHSSA students set up a booth to represent the EHS programs and provided brochures to interested students.
  - MASTER Plan Campus & Community Involvement Fair – August 18, 2016 – University Event – EHSSA students represented the EHS programs at this WKU in-coming freshman event. Brochures about EHS programs were available to interested WKU students.
9. Enrollment in the Occupational Safety and Health (OSH) certificate has increased during the period of performance for the TPG. Certificate enrollment is directly correlated to enrollments in the EHS program. Stipends provided by the TPG allow EHS students in the TPG to complete the OSH certificate. A total of 15 students were enrolled in the OSH certificate during the reporting period.
10. TPG faculty have developed 10 proposals for grant funding during the project period. This includes launching a new research agenda in the field of exposure assessment and OSH for

both volunteer and career firefighters. This research is a collaboration of Dr. Hwang, Dr. Taylor, and Dr. Golla. Research components have included community based participatory components with the Green River Firefighter Association in Northwest Kentucky. The long term goal of the research is to improve the health and safety of firefighters and their families, in Kentucky and beyond, related to exposures to fire smoke contaminants.

11. TPG faculty have published research in peer-reviewed journals and/or submitted articles for publication. Research was also presented at local, state, and national conferences. Faculty have garnered recognition at the state and regional level in the public health field working with hazardous materials emergency management, industry, the firefighting community, and in the storm water field.
  - Gretchen Macy, Cecilia Watkins, Grace Lartey & **Vijay Golla** (2017): Depression screening, education, and treatment at the workplace: A pilot study utilizing the CDC Health Scorecard, *Journal of Workplace Behavioral Health*, DOI:10.1080/15555240.2017.1282826
  - 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.
  - **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*. (Submitted May 3, 2017 – 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*. (Submitted May 4, 2017 – Paper #: 2017-JEH-067).
  - Cook, K., E. Givan, H.M. Mayton, R. Parekh, **R. Taylor**, and S. Walker. 2017 Using the Agricultural Environment to Select Better Surrogates for Foodborne Pathogens Associated with Fresh Produce. *International Journal of Food Microbiology*. (Submitted January 10, 2017 – Ref. No.: FOOD-D-17-00032 - comments received for revision).
12. During the project period TPG trainees and EHS graduates have sustained a greater than 90% success rate of obtaining employment in the EHS field or entering a graduate program for advanced OSH training. Employment opportunities have included private industry, government, and non-profits. Typical job titles are occupational safety and health coordinator, environmental health and safety specialist, environmental and occupational

health consultant, and environmental scientist. The TPG created opportunities for students to gain additional training and enhance their experience. Graduates are impacting public health in local communities, throughout Kentucky, and beyond its borders. A global impact has occurred as one graduate now works in China on environmental health issues.

13. The Environmental Health Science Student Association (EHSSA) at WKU is a registered student organization and is very active in participating in community and outreach events. It currently has 20 active student members. Here are the activities in the last year that EHS students participated in at locations in Bowling Green, Kentucky, and the surrounding region.

- Household Hazardous Waste Day – April 22, 2017 – EHSSA students worked with Warren County Public Works to distribute surveys and collect data about the type of waste being collected.
- WKU Earth Day – April 20, 2017 – EHSSA & Kentucky Public Health Association (KPHA) student chapter at WKU hosted a booth to inform students and faculty about household hazardous waste. Several items (some hazardous, some not) were given and students/faculty had to guess what could go in a landfill and what could not. A flyer was also created and distributed that listed types of household hazardous waste that should not be sent to landfills.
- Kentucky Department for Public Health (KDPH), Kentucky Public Health Assistance Support Team (K-PHAST) Training – January 27, 2017 – Students had the opportunity to attend a one-day K-PHAST training course in order to become a certified K-PHAST volunteer able to assist local health departments, as needed, with a variety of epidemiological functions.
- Fruit of the Loom Health & Safety Fair – November 3, 2016 – EHSSA and KPHA students informed workers of proper ergonomic behavior for working in offices.
- No Child Hungry Food Drive – November 1, 2016 through December 9, 2016 – EHSSA and KPHA students worked to collect non-perishable food items to give to local schools so that students will have meals available over winter break.
- Firefighter Study Survey – October 29, 2016 – EHSSA students worked with EHS faculty to distribute and collect a survey about firefighter exposure in Owensboro, KY.
- Household Hazardous Waste Day – October 29, 2016 – EHSSA students worked with Warren County Public Works to distribute surveys and collect data about the type of waste being collected.
- Goodlettsville, TN Stream Clean-Up – October 15, 2016 – EHSSA students worked with the Public Works office in Goodlettsville, TN, to help complete a clean-up along multiple streams in the Goodlettsville area.

- Relay for Life – October 14, 2016 – KPHA & EHSSA students worked at a photo-booth to help raise money for cancer research. The theme was “Give Cancer the Boot”.
- Progressive Agriculture Foundation Safety Day – September 22, 2016 – EHSSA members helped teach water safety to school students.