

Outreaching activities with members in the Cooper lab

Feb.7, 2015 Ran a table for KY-PHYS and Center of Muscle Biology at the FY County Science fair to answer questions and explain about health related topics as well as about animal research. 7:30 AM to 1:00 PM ~100 people came by the table (Sara Martha, Ann Cooper, Robin Cooper)



Feb 10, 2015 Ran a table for KY-PHYS and Center of Muscle Biology at the Leestown middle school Science night. Answered questions and explained about health related topics as well as about animal research. 6:00 PM to 8:00 PM ~50 people came by the table 25. (Robin Cooper)

Sept. 11, 2015. Present a life science activity. "Optogenetics and Arduino coding" to 2 classes at Sayre High school, Lexington, KY. Contact R. Holsinger. (Zana Majeed, Robin Cooper)

Sept. 14, 2015. Present a life science activity. "Optogenetics and Arduino coding" to 2 classes at DuPont Manual High school, Louisville, KY. Contact H. Anderson. (Zana Majeed, Robin Cooper)

Sept. 16, 2015. Present a life science activity. "Optogenetics and Arduino coding" to 5 classes at Lancaster High school, Lancaster, KY. Contact Jennifer Putnam. (Zana Majeed, Robin Cooper)

Sept 14, 2015. Held discussion for Science Academic Review group. How to maintain a lab notebook and how to work with Science fair mentors at the university. DuPont Manual High school, Louisville, KY. Contact person: Harsha Paladugu. Student group president. (Zana Majeed, Robin Cooper)

Jan. 5, 2016. Present a life science activity. "Modulators effect on crayfish fruit fly behaviors" to 3 classes at Sayre High school, Lexington, KY. Contact R. Holsinger. (Cole Malloy, Robin Cooper)



April 11, 2016. Present a life science activity. "Optogenetics and Arduino coding" to classes at Pulaski County High school, KY. Contact Jennifer Wilson. All day event to drive there to present to the various classes and drive back to Lexington. (Cole Malloy, Robin Cooper)

April 18, 2016. Biotechnology class visit from Pulaski High School. 9 AM to 2 PM visit. Showed lab activities and tour of campus. Contact person Jennifer Wilson. (Cole Malloy, YueChen Zhu, Robin Cooper)



May 29, 2016. Presentation to the public. Health aspects and help present high school students' research. A public booth at the Somernites Cruse even in Somerset, KY. (6 Biotechnology students from Pulaski High School, Cole Malloy, Robin Cooper)





June 13 and 14, 2016. Provide 2 full days of biology and health activities for the UK STEM BLUE camp. 75 middle school students. "Health aspects and animal behavior" Joint program with College of Engineering and College of Education, UK. (Cole Malloy, Warlen Piedade, Guerriero, Lauren, Brianna Demers, Cole Malloy, Angie Mikos, Viresh Dayaram, Clara deCastro, Yuechen Zhu, Dlovan F.D. Mahmood, Robin Cooper)

June 25 and 30, 2016. National Neurotrauma Society.
<https://www.nationalneurotraumasociety.org/symposium/scientific-program/>
 Volunteer to set up and tear down the 100 poster stands for the events.

(Samuel Wycoff, Sriyanshi Suryadevara, Tori Hickey, Brianna Demers, Cole Malloy,
Angie Mikos, Ann Cooper, Robin Cooper)