College of Public Health Has Impressive Showing at the Appalachian Student Research Forum

The 2015 Appalachian Student Research forum provided a region-wide opportunity for faculty and students to showcase their research accomplishments. Although the College of Public Health only represents about four percent of all students on campus, faculty and students in the college contributed 51 of 218 posters and presentations-23% of the entire total.

Of 50 awards presented, College of Public Health faculty and/or students received five first place awards, six second place awards and one honorable mention. These 12 awards featured nine individual faculty members and 13 students, and represented 24% of all awards presented. In total, 23 faculty members were represented on one or more posters.

Special thanks to the College of Public Health faculty who made this event possible: Ranjan Chakraborty, Task Force member, and judges Arsham Alamian, Katie Baker, Kate Beatty, Michelle Chandley, Allan Forsman, Tricia Metts, Johnathan Peterson, Megan Quinn and Deb Slawson.

Click the hyperlinks to view the 2015 Program Book and the complete list of Award Winners.
Awardees
(red designates current students or alumni, bold designates faculty)

Poster Presentations:

First Place

- Abigail Hughes and Christopher L. Pritchett. “Effects of T6SS on the Overproduction of Alginate to Promote Mucoidy and the Microbicidal Effect of T6SS on Other Psedomonas”
- Amber Ward and Bert Lampson. “Using Genomics To Infer The Identity of an Inhibitory Compound”
- Casey Morrell, Megan Quinn, Crystal Johnson, and Dr. Andrew Joyner. “Analysis of Stroke Geographical Disparities in Tennessee”
- Travis Grindstaff, Jim Shine, Ronald Carico, Kaitlyn Jongkind, Naomi Delatte, Quinton Bowling, Emily Duncan and Sue Grover. “Johnson County Teen Pregnancy Prevention”

Second Place

- Samantha Dunlay and Jonathan Peterson. “CTRP3 Prevents ETOH Treated Hepatocyte Apoptosis”
- L. Carter Florence, Joel Hillhouse, Jessica Oleski, Sherry Pagoto, and Tosin Ariyo. “Prevention of Skin Cancer and Preference for Tanning Location”
- Crystal Robertson, Andrew Joyner, Eileen Ernenwein. “Geospatial Analysis of the Relationship between Food Accessibility and health Risk Behaviors in Tennessee”

Honorable Mention


Oral Presentations:

First Place

- Dannel K. Petgrave, Jodi Polaha, Mary Ann Littleton, and Andrea D. Clements, “ADHD Management in Pediatric Primary Care: Time Is Not On Our Side”

Second Place

- Eunice Mogusu, Sreenivas P Veeranki, Claudia Kozinetz, Yan C ao and Shimin Zheng. “Epidemiology of Preterm Births in the United States”