Student Spotlight
Fall 2017

ARCS Scholars

The ARCS Foundation Atlanta Chapter selected graduate and undergraduate scientists from Emory University, Georgia Institute of Technology, Morehouse College, and the University of Georgia to honor as their ARCS Scholars. Emily Crispell (Weiss Lab) and Elizabeth Littauer (Skountzou Lab) continued to hold this honor for the 2017-18 academic year. Being an ARCS Scholar over the last two years has provided both young scientists with financial and personal support of them and their research as well providing the opportunity to share their research with the ARCS Atlanta Chapter members. To learn more about the ARCS Foundation and this year’s scholars, visit: https://atlanta.arcsfoundation.org/scholars/current-scholars.”

Featured Publication

Ms. Littauer also published this fall in PLoS Pathogens 13(11). Her publication titled “H1N1 influenza virus infection results in adverse pregnancy outcomes by disrupting tissue-specific hormonal regulation” examines how pandemic H1N1 influenza A virus activates stress signaling that contributes to pre-term birth and placental degradation as well as dysregulates hormonal expression required for maintenance of pregnancy. http://journals.plos.org/plospathogens/article?id=10.1371/journal.ppat.1006757
Collection for Puerto Rico

Roxana Rodriguez organized a collection to aid residents impacted by the hurricanes in Puerto Rico. Ms. Rodriguez, who has family members in Puerto Rico, partnered with the local restaurant, Buen Provecho. The restaurant chartered a plane to Puerto Rico to deliver donated items to those in need with the help of FEMA and Red Cross workers on the ground. The collection effort was extremely successful—exceeding Ms. Rodriguez’s expectations. She says she was humbled and amazed by the amount of donations given by her colleagues.

Congratulations Fall Grads!

"Mycobacterial serine proteases and modulation of host immunity"

Erica Bizzell
Renganarajan Lab

"Studies of the influenza virus tropism"

Hannah Creager
Tumpey Lab

"Genetic mechanisms of the Clostridium difficile response to host-produced antimicrobial peptides"

Emily Woods
McBride Lab