

## **SFS 2017: Student Awards**

### **THANK YOU:**

- Peggy Morgan for organizing judges, prizes and everything.
  - Patina Mendez for designing the electronic judging submittal form.
  - Sophia Bonjour for organizing grad student judges for the undergraduate student presentations.
- We are proud to have our talented future scientists participating in the growing undergraduate program.

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## **SFS 2017: Student Awards**

### **Best oral presentation in basic research.**

*Andrew Sanders*      North Carolina State University, Raleigh, North Carolina  
HOST DIET STOICHIOMETRY INFLUENCES TRANSMISSION DYNAMICS IN  
WHIRLING DISEASE

### **Runner up oral presentation in basic research.**

*Kelley Fritz*      Southern Illinois University, De Soto, Illinois  
SUBSIDIES OF ESSENTIAL NUTRIENTS FROM AQUATIC TO TERRESTRIAL, ENVIRONMENTS VIA AMPHIBIAN  
EMERGENCE

### **Best oral presentation in applied research.**

*Alex Webster*      University of California, Davis, California  
DENITRIFICATION POTENTIAL IN A DYNAMIC ENVIRONMENT: INFLUENCES OF FLOW VARIATION,  
VEGETATION, AND GEOMORPHOLOGY IN WATERWAYS AND RIPARIAN ZONES OF AN IRRIGATED  
AGRICULTURAL LANDSCAPE

### **Runner up oral presentation in applied research.**

*Brittany Hanrahan*      University of Notre Dame, Notre Dame, Indiana  
COMPARING DENITRIFICATION RATES BETWEEN RESTORED AND NATURALIZED FLOODPLAINS IN  
AGRICULTURAL DITCHES

### **Best presentation emphasizing methodology.**

*Anna Boegehold*      Wayne State University, Detroit, Michigan  
CYANOBACTERIA REDUCE QUAGGA MUSSEL (*DREISSENA ROSTRIFORMIS BUGENSIS*) REPRODUCTION  
AND VELIGER SURVIVAL

### **Best poster presentation in basic research.**

*Andrea Fitzgibbon*      Kent State University, Kent, Ohio  
BIOFILM-SEDIMENT INTERACTIONS: MICRON-SCALE SPATIAL AND DIEL VARIATION IN OXYGEN

### **Best poster presentation in applied research.**

*Madeline S. Genco*      Clemson University, Clemson, South Carolina  
LEARNING TO SEE, SEEING TO LEARN

### **Best Oral or Poster Presentation by an Undergraduate Student.**

*Patrick Carroll*      University of San Diego, San Diego, California  
DROUGHT INDUCED DISPERSAL IN DIVING BEETLES IN THE WESTERN UNITED STATES