

# Poster Competition

## Chairs: Mark Uline, Melissa Moss

## Judges & Reviewers

Mei He

Sara Hamel

Jenna Rickus

Tristan Tham

Jixun Zhan

Ryan Summers

Charlie Miller

Steve Elder

Malcom Campbell

Sandeep Kumar



**2016 Annual Conference**

**April 7-9, 2016 | Greenville, SC**

# Poster Competition

# UNDERGRADUATE STUDENT WINNERS

# UNDERGRADUATE – THIRD PLACE

Kristina Pond

University of South Carolina

*Improving Efficacy of Chemotherapy for Colon Cancer Using CCL8*

# UNDERGRADUATE – SECOND PLACE

Ryan Geiser

University of South Carolina

*Effect of Key Polyphenol Functional Groups on Oligomer Formation in Alzheimer's Disease*

# UNDERGRADUATE – FIRST PLACE

R. Brock Fletcher

University of South Carolina

*Polymer Grafted Nanoparticles as Drug  
Delivery Vehicles*



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# **Poster Competition**

# **GRADUATE STUDENT WINNERS**

# GRADUATE – THIRD PLACE

Anna Doloman  
Utah State University

*Microbial Dynamics During Anaerobic Digestion  
of Algal Biomass and Sodium Acetate in USAB  
Reactor*



# GRADUATE – SECOND PLACE

Rasheena Edmondson

Audrey Adcock

North Carolina Central University

*Influence of Matrix on 3D-Cultured Prostate  
Cancer Cells: Drug Response and Expression of  
Drug-Associated Proteins*



# GRADUATE – FIRST PLACE

Adrian Beirise

University of Arkansas

*Evaluating a Measure-Calculate Method for  
Determining Sediment Oxygen Demand in  
Lakes*

# STUDENTS' CHOICE POSTER AWARD

Emily Bliven

Oregon Health Sciences University

*Flexibility of the Lumbar Spine for Activities  
of Daily Living*