Nov 17, 2023

**Invited Speakers**

Building a Semiconductor Workforce  
*Isham Aravamudhan (JSNN)*

Data Science in Ag - Accelerating Translational Agricultural Research  
*Sebastiano Busato (NCSU)*

**Oral Sessions**

- Nine 15 min student oral presentations

**Student Poster**

- Poster size: no bigger than 48 in by 36 in
- Submit abstracts through website
- Only first 32 posters will be judged

**Prizes**

- AIF Best Paper Award
- RTNN Best Oral Presentation
- 1st 2nd and 3rd Place Posters
- NNF Student Poster
- ASM Hans Stadelmaier Poster Award
- Mike Rigsbee Photo Contest
- Vendor Raffle
- CSS Raffle

**Registration**

(includes snacks and lunch)
- Professional ..............$20
- Student .................$10
- Vendors..contact Chris Winkler

**RSVP by Nov 7th**
Register at:  [go.ncsu.edu/css2023](http://go.ncsu.edu/css2023)
Held annually during the Carolina Science Symposium and is awarded through the ASM Carolinas Central Chapter. No more than one submission per person.

You must be a registered attendee of the Carolina Science Symposium to be eligible and present at the presentation of the award to win.

This is a student competition available to both undergraduates and graduates.

**Mike Rigsbee**  
Photo Competition 2023

[go.ncsu.edu/rigsbee_photocomp](go.ncsu.edu/rigsbee_photocomp)

**Image Requirements**
- 1024 X 1024 maximum resolution with no more than 96ppi (<5MB)
- JPEG format
- Black & White Images (*Images may be SEM, FIB, CT Scan, Optical Microscope or TEM*)
- All images *must* have a scale bar
This photo competition provides the opportunity to display scientific data acquired during research that has artistic appeal. There will be a prize for first place as determined by a representative of Asylum Research.

Nov 17th, 2023

Image Requirements
- 2048 X 2048 maximum resolution with no more than 96ppi (<5MB)
- JPEG format
- All images must have a scale bar
- No more than one submission per person.
- You must be a registered attendee of the Carolina Science Symposium to be eligible and present at the presentation of the award to win.
- This is a student competition available to both undergraduates and graduates.

Nanoparticles

go.ncsu.edu/asylum