

# RIGSBEE PHOTO CONTEST

Rashmita Baruah "GaAsSb Nanowires" (2023 entry)



[go.ncsu.edu/rigsbee\\_photocomp](http://go.ncsu.edu/rigsbee_photocomp)

## IMAGE REQUIREMENTS

- 1024 X 1024 max resolution at 96ppi (<5Mb)
- JPEG format
- Black & White Images (SEM, TEM, FIB, CT Scan, OM, etc.)
- All images must have a scale bar

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

This is a student competition available to both undergraduates and graduates

# ASYLUM RESEARCH PHOTO CONTEST



**NOV 15, 2024**

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. **DEADLINE NOV 5**

## ▶ **IMAGE REQUIREMENTS**

- 2048 X 2048 72ppi maximum resolution (<5MB)
- JPEG Format
- All images **MUST** have a scale bar

## ▶ **ELEGIBILITY**

- No more than 1 submission per person
- You must be a registered attendee of the Carolina Science symposium
- You must be present at the time of award announcement
- This is a student competition open to undergraduates and graduate students



# Workshops & Shortcourses



Register Here

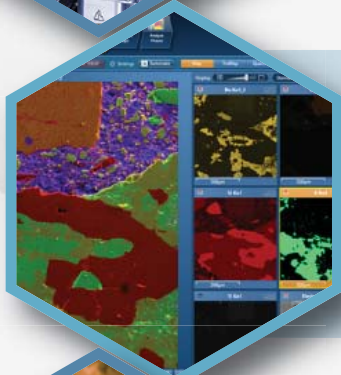


## Non-Ambient X-ray Diffraction

The workshop will give an overview of the method and applications. It will provide an overview of the possibilities offered by Anton Paar Non-Ambient stages in X-ray Diffraction.



**NOV 12  
2024  
MRC 454**

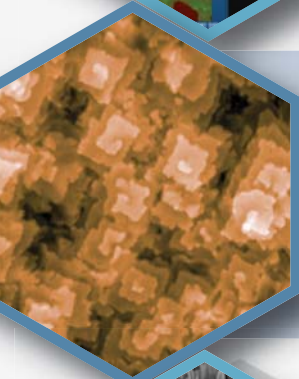


## EBSD / EDS Workshop

This workshop will give an overview of the Aztec Software and EDS system that are currently on the AIF SEMs. Lectures in the morning will be followed by a Free lunch and then Live Demo in the afternoon.



**NOV 13 & 14  
2024  
MRC 454**



## AFM Workshop

Overview of AFM and different techniques and results that can be achieved. Hands on demo.



**TBD**

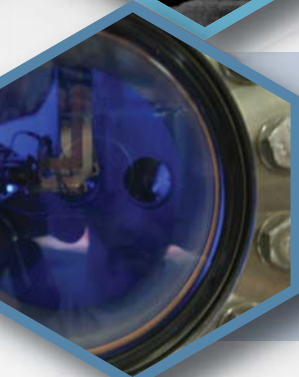


## FIB Online Shortcourse

Online morning lecture followed by live online demo of TEM lift-out.



**JAN 24,  
2025  
Online**



## Vacuum Shortcourse

Lecture on Vacuum instrumentation and technology followed by hands on demonstration on vacuum systems.



**JAN 31,  
2025  
MRC 454**