

NEWS FROM THE ANALYTICAL INSTRUMENTATION FACILITY (AIF) - MARCH 2019



The X-ray Nano-CT is Here!

The new X-ray nano-computed tomography (nano-CT) instrument from Zeiss has been delivered to NC State! It will be located in Engineering Building I, room 1053. This system uses X rays to visualize and measure the internal structure of many types of objects without having to cut them open.

[Learn More »](#)



AIF is Hiring

We are hiring! The AIF at NC State University is seeking a talented and industrious experimentalist to join our team as an X-ray Microscope (XRM) Postdoctoral Researcher. Click the link below to apply.

[Apply Here »](#)



AIF Director Wins Outstanding Research Award

Congratulations to AIF's Director, Dr. Jacob Jones, for winning the Outstanding Research Award and being inducted into the Research Leadership Academy! This prestigious award recognizes faculty members for excellence in their field and commitment to the university's research enterprise. Click the link below to learn more about this award.

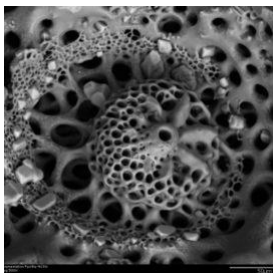
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AIF User Spotlight

Amanda Volk is a third year PhD student in the Department of Chemical and Biomolecular Engineering and is advised by Dr. Gregory Parsons. After graduation, she plans to continue a career of collaboration and innovation through working in industrial research and development.

[Meet Amanda »](#)



SEM Short Course

Sign up for an upcoming SEM short course! The goal of the course is to provide users a basic knowledge of both the theory and practice of SEM imaging, the data that can be derived thereof, and to understand what the generated data means. The next course being offered is on April 5.

[Sign Up »](#)



University Research Symposium on March 21

The purpose of the Symposium is to introduce research scholars to each other, and to explore opportunities for new partnerships. Faculty across campus are encouraged to meet at the James B. Hunt Library in the Duke Energy Hall on March 21 from 1pm-5pm.

[Symposium Details »](#)



Give a Shout-Out to a Staff Member

Is there a member at AIF who you would like to give a shout-out to? Click the link below, select District 14, and let NC State know about our great staff!

[Shout-Out »](#)