

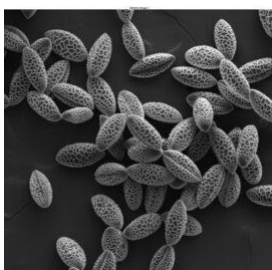
NEWS FROM THE ANALYTICAL INSTRUMENTATION FACILITY (AIF) - APRIL 2021



AIF User Spotlight

Ishita Kamboj is a second year PhD student in the department of Materials Science & Engineering, working with Prof. Veronica Augustyn. She is currently studying how to design and understand electrode architectures for lithium-ion battery cathode materials to optimize their energy storage performance. Read more about Ishita here.

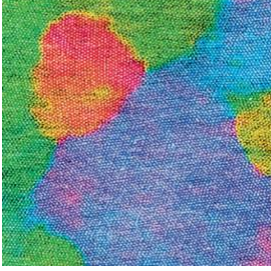
[Meet Ishita »](#)



Pollen in North Carolina

Have you been experiencing allergies from one of the highest pollen counts recorded in Raleigh? The AIF imaged some of the most common types of pollen found in the area. Take a look to see what the AIF staff have found.

[Pollen Apocalypse »](#)



Introduction to Asylum Research AFM Image Data Processing & Analysis on April 23

This virtual online seminar will provide an overview of basic data processing protocols for AFM image data collected from RTNN's many Oxford Instruments Asylum Research AFMs to enhance user presentation capabilities. This seminar will be on April 23 at 10am eastern time. Click the link below to register.

[Register Here »](#)



2020-2021 University Faculty Scholars

Congratulations to the recently-announced 2020-2021 University Faculty Scholars. All faculty scholars receive this designation due to their significant academic achievements and contributions to NC State through their teaching, scholarship, and service to the university and greater community. Out of the 21 selected, 4 are faculty that have utilized the AIF. We'd like to recognize AIF's current and past PIs for their achievement: Milad Abolhasani, Wei Gao, Stefano Menegatti, and Lokendra Pal.

[See Full List »](#)



Get Featured in the AIF Spotlight

Would you like to be in the AIF spotlight? Know someone who should be? Fill out this form and let us know!

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