

AVS Mid-Atlantic Chapter DC Regional Meeting

Thursday, May 9, 2024 8:30 am - 3 pm

Building 101, Heritage room, National Institute of Standards and Technology
100 Bureau Drive, Gaithersburg, MD

FREE TO ALL, BUT PRE-REGISTRATION REQUIRED!

Highlight theme: Nanoscale Fabrication, Measurement, and Applications

Invited speakers:

- **Cory Cress (US NRL)**, “Fundamental Studies on Low Dimensional Magnetic and Optical Materials”
- **Keana Scott (NIST)**, “Advances and limitations of FIB SEM technology and applications for interface characterization”
- **Nicholas Strandwitz (Lehigh)**, “Advanced Low-k Metal Oxides and Wear-Resistant Nitrides”
- **Joshua Zide (University of Delaware)**, “Epitaxial Growth of Semiconductors and Semiconductor Nanocomposites for (Opto)electronics”

Equipment Exhibit - Vacuum hardware and instrumentation

Poster Session - open to students working in AVS research topics including:

Biomaterial Interfaces

Plasma Science

Electronic Materials & Processes

Magnetic Interfaces & Nanostructures

MEMS & NEMS

Thin Films

Vacuum Technology

Surface Science

Cash Prizes for the best Graduate/Undergraduate student posters!

NIST Lab Tours

Register here:



Pre-registration required:

<http://goo.gl/forms/DD7y3fPUII>

Registration Deadline:* May 2, 2024

*(foreign nationals are encouraged to apply early)

Questions?

Contact : Jacob Ricker

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Vendors contact: Doug Baker

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