

AVS Mid-Atlantic Chapter DC Regional Meeting

Thursday, May 25, 2023 8:30 am - 1 pm

Building 101, Green Auditorium, National Institute of Standards and Technology
100 Bureau Drive, Gaithersburg, MD

FREE TO ALL, BUT PRE-REGISTRATION REQUIRED!

Highlight theme: Semiconductor Packaging and Heterogeneous Integration

Invited speakers:

- **Christina DiMarino (Virginia Tech):** "High-Density Packaging and Integration of Wide Bandgap Power Semiconductors"
- **John Hryniewicz (Thorlabs Quantum Electronics):** "Vertically integrated photonic device manufacturing at TQE"
- **Kartik Srinivasan (NIST/UMD JQI):** "Integrated Photonics for Clocks and Sensors"
- **George Orji (NIST):** "Research needs in Advanced Semiconductor Packaging".

Equipment Exhibit - Vacuum hardware and instruments

Poster Session - open to graduate and undergrad students working in AVS research

topics including:

Biomaterial Interfaces

Surface Science

Plasma Science

Electronic Materials & Processes

Magnetic Interfaces & Nanostructures

MEMS & NEMS

Thin Films

Vacuum Technology

**NIST Lab
Tours**

**Cash Prizes for the best
student posters!**

Questions?

Contact : Jacob Ricker
(301)975-4475

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Register here:



Pre-registration required:

<http://goo.gl/forms/DD7y3fPUll>

Registration Deadline:* May 19, 2023

*(foreign nationals are encouraged to
apply early)

Vendors contact: Doug Baker
DBaker@Teledyne.com



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