

AVS Mid-Atlantic Chapter DC Regional Meeting

Thursday, May 25, 2017 8:30 am - 2 pm
Building 215 National Institute of Standards and Technology
100 Bureau Drive, Gaithersburg, MD

Learn about the advantages of membership in the AVS!

Highlight theme: Current and Future State of Vacuum Technology

Invited speakers:

- Rich Glazewski (Eastern Vacuum): *“The Current State of the Art of Vacuum Gauges”*
- Doug Baker (Teledyne Hastings Instruments): *“The Current State of the Art of Flow Gauges”*
- Greg Strouse (NIST): *“The Future of Vacuum Sensors”*
- Bob Ellefson (REVac): *“Quadrupole Mass Spectrometers for Vacuum and Process Gas Measurements”*

Equipment Exhibit—vacuum hardware and instruments

Poster Session open to graduate and undergrad students working in AVS research topics including:

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

Biomaterial Interfaces
Electronic Materials & Processes
Magnetic Interfaces & Nanostructures
MEMS & NEMS
Surface Science
Thin Films
Vacuum Technology
Plasma Science

**Tours: NIST Nanofab User Facility,
NIST Photonic Sensors for Pressure and Temperature**

- Pre-registration required -- <https://goo.gl/forms/20Xi39X2RAf1EIIJ2>
RSVP deadline* May 19, 2017 *(foreign nationals are encouraged to apply early)

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