## AVS Mid-Atlantic Chapter DC Regional Meeting

Thursday, May 15, 2014 9 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: Novel applications of Surface Science** 

## Invited speakers report on regional research

- John Yates (U VA): Surface Science on Cosmic Dust
- Duming Zhang (NIST): Probing Topological Materials with Scanning Tunneling Microscopy
- Marcy Stutzman (JLab): High Polarization Photocathodes
- Steve Robey (NIST): Charge Separation at Small Molecule Donor-Acceptor Interfaces in Organic Photovoltaics

## **Equipment Exhibit—vacuum hardware and instruments**

Poster Session open to graduate and undergrad students working in AVS

research topics including:

**Biomaterial Interfaces** 

**Electronic Materials & Processes Magnetic Interfaces & Nanostructures** 

MEMS & NEMS

**Surface Science** 

**Thin Films** 

**Vacuum Technology** 

Plasma Science

Cash Prizes for the best student posters

Pre-registration required -- RSVP <u>deadline</u>\* May 7, 2014

\*(foreign nationals are encouraged to apply early)

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