



*Science and Technology  
of Materials, Interfaces, and Processing*

**Topical Areas**

Biomaterials  
Environmental S&T  
Magnetic Materials  
Manufacturing S&T  
Materials Characterization  
Materials Processing  
MEMS  
Microelectronic Materials  
Nanometer-Scale S&T  
Plasma S&T  
Surface Engineering  
Surface Science  
Thin Films  
Vacuum Technology

**Contacts**

Managing Director  
212-248-0200, ext. 222

Exhibition  
212-248-0200, ext. 229

Finance  
212-248-0200, ext. 224

Marketing/Meetings  
530-896-0477

Member Services  
212-248-0200, 221

Publications  
919-361-2787

Short Courses  
530-896-0477

Web/IT  
212-248-0200, ext. 223

**Officers**

President-  
David Surman

President-Elect-  
Charles R. "Chip" Eddy, Jr.

Past-President-  
Ivan G. Petrov

Secretary-  
Joe Greene

Treasurer-  
Gregory J. Exarhos

Directors-  
Ellen R. Fisher  
James M. Fitz-Gerald  
Anthony Muscat  
Lisa Porter  
Peter Sheldon  
Michael D. Williams

AVS  
125 Maiden Lane, 15B  
New York NY 10038

Phone: 212-248-0200  
Fax: 212-248-0245  
E-mail: avsnyc@avs.org  
Web: www.avs.org

## 2016 FALL MEETING of the AVS HUDSON MOHAWK CHAPTER

Monday, Oct 24<sup>th</sup>, 2016

4-8pm

Amstuz Hall Room 104

Hudson Valley Community College

80 Vandenberg Ave,

Troy, NY 12180

### Call for Papers

We are soliciting abstracts for oral talks and posters for presentation at the Fall Meeting of the AVS Hudson-Mohawk Chapter on Monday, Oct 24<sup>th</sup>, 2016. Any presentation related to activities associated with areas relevant to the AVS (surfaces, films, materials, interfaces, vacuum, electronic properties, photovoltaics, nanofabrication, storage, etc) will be considered. *Student participation is strongly encouraged.*

Awards will be given for ***both*** the best talk and best poster presentation at 8PM (at the end of the meeting). The award winners will be publicized in the AVS Newsletter.

To submit an abstract for consideration, please email the abstract to Prof. Harry Efstathiadis at [hefstathiadis@sunypoly.edu](mailto:hefstathiadis@sunypoly.edu) and Dr. Vincent Smentkowski at [vincent\\_smentkowski@avs.org](mailto:vincent_smentkowski@avs.org) by Monday Oct 17<sup>th</sup>, 2016. Abstract details follow.

### **Abstract format:**

- One page abstract 8.5" x 11", with 1" margins all around, MS Word (12pt Arial, and/or symbols), not pdf file.
- Center title, authors, and affiliation at the top.
- Leave one blank line between title and authors, and between authors and affiliations.
  - Print title bold, all uppercase (except chemical symbols).
  - Type the names of the authors using upper and lower case as needed. Underline presenting author's name. Type each author's affiliation.
  - Type e-mail address of the presenting author.
  - Leave another blank line.
  - Type abstract text, single-spaced, with one blank line between paragraphs. Graphs and images can be included, as long as the entire abstract fits on one page.

Electronic posters will be accepted (e.g., scrolling PowerPoint files) – the presenter will need to provide the laptop; the screen saver will need to be disabled.

The winners will be decided by the chapter officers and members-at-large. Chapter officers, members-at-large, AVS Board members, and past award winners can present at the meeting but are not eligible for the awards.

Registration for the meeting is free; *however you must pre-register* by contacting Sonal Dey ([sdey@sunypoly.edu](mailto:sdey@sunypoly.edu)) prior to October 21<sup>st</sup>, 2016 by sending an email with the subject: "AVS local chapter registration". You will need to provide your full name and affiliation. A map of HVCC is attached and parking/directions details are provided below. Pizza, soda, and water will be provided after the talks. Please forward this announcement to your colleagues!

### **Directions to HVCC**

From Route 4, turn onto South Road and park on the first level of the parking garage. Exit the first level of the parking garage on foot via the side door and walk into the alley entrance to Fitzgibbons Hall (building 9 - use the entrance farthest to the right when exiting the parking garage side door exit. **Amstuz Hall is building 8 in the map** attached and connects directly to building 9.

A short executive committee meeting will take place at about 8:00 pm.

Harry Efstathiadis  
Chair, AVS Hudson Mohawk Chapter  
[hefstathiadis@sunypoly.edu](mailto:hefstathiadis@sunypoly.edu)