

OHIO SECTION OF THE AMERICAN PHYSICAL SOCIETY [OSAPS]

FALL 2006 MEETING – OCTOBER 13 - 14
THE UNIVERSITY OF AKRON WAYNE COLLEGE
Orrville, Ohio

POLYMER SURFACES AND INTERFACES

Invited Speakers:

- ❖ **Joost Mertens**, Department of History, University of Maastricht, Maastricht, Netherlands
 - *Oil on Troubled Waters: Benjamin Franklin and the Honor of Dutch Seamen*
- ❖ **Dr. Alan Gent**, Professor Emeritus of Polymer Physics and Polymer Engineering, The University of Akron
 - *Elastic Instabilities in Rubber*
- ❖ **Professor Kenneth Shull**, Department of Materials Science and Engineering, Northwestern University
 - *Adhesion of Model Polymer Membranes*
- ❖ **Professor Mark Foster**, Department of Polymer Science, The University of Akron
 - *Raman Spectroscopy Meets Scanning Probe Microscopy: Raman Spectroscopy of Surfaces with Nanoscale Lateral Resolution*
- ❖ **Dr. Gregory Smith**, Deputy Director for Center Development, HFIR Center for Neutron Scattering, Oak Ridge National Laboratory
 - *On Mushrooms, Brushes, and Things that Go Bump in Solution: Neutron Reflection Studies of Confined Polymers*

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The University of Akron Department of Physics

The University of Akron College of Polymer Science and Polymer Engineering

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- **Deadline for Abstracts: September 22**
- **Deadline for Registration: September 29**
- **Web site for More Information:
www.wayne.uakron.edu/osaps**