



Feb, 19, 2007

Dear Partner,

You are cordially invited to attend the kick-off meeting of the Center for the Study of Polymeric Systems, CSPS, at Penn State University April 10, 2007.

CSPS at Penn State resides within the Departments of Chemical Engineering and Materials Science and Engineering. Our research specializes in the synthesis, characterization, modeling, and processing of polymeric systems.

CSPS comprises professionals with expertise in polymer engineering and science, and laboratories equipped for carrying out a diverse range of polymer studies. In response to the needs expressed by the polymer industry, Center personnel have investigated many different aspects of polymeric systems research. The experimental, modeling, and theoretical activities of the Center are of interest to scientists and engineers involved in the design, control, and operation of numerous polymer processes including the production of films, coating, paints, membranes, foams, composites, polymer reactors, and polymer devolatilization.

On April 10, Center faculty will discuss their areas of expertise. Common project examples include functional polymers, B/C/M graphitic materials for hydrogen storage, polyelectrolytes, ionomers, liquid crystalline polymers, networks, gels, and elastomers, thermodynamics of polymer solutions, blends and copolymers, polymers for biomedicine and from renewable resources, nanocomposites, polymer electronics and optoelectronics, and membranes. This is an opportunity for you and colleagues from your company to attend presentations from our faculty and attend an interactive poster session for one-on-one discussions with CSPS faculty and their graduate students

Our kick-off meeting has been scheduled in conjunction with Materials Day which is an annual event at Penn State with over 300 faculty, students and guests gathered to discuss the latest advances and trends in materials research. This is an opportunity to attend presentations from government laboratories, academia and industry on nanoscience and nanotechnology and attend an interactive poster session with materials researchers at Penn State. The upcoming Materials Day will be April 11, 2007 (starting with a reception the evening of April 10 when the CSPS kick-off concludes) and registration may be found at: <http://www.mri.psu.edu/materialsday/>. There are also booths available for companies to exhibit their products and services.

This is your commitment-free opportunity to participate in our kick-off meeting (see tentative agenda below), and determine if a membership is appropriate for your company. Please RSVP to [cole@matse.psu.edu](mailto:cole@matse.psu.edu) with any question regarding the CSPS meeting. Note that separate registrations are required for the kickoff meeting and the Materials Day events.

Looking forward to your assistance,

Ron Danner and Coray Colina  
Center co-directors


**The Center for the Study of Polymeric System (CSPS)**

Final Agenda  
 Kickoff Symposium  
 The Penn Stater, Room 206  
 April 10, 2007

9:00 - 9:10	Welcome Ron Danner, CSPS co-Director
9:10 - 9:20	Carlo Pantano, MRI
9:20 - 9:30	Gary Messing, Department Head MatSE
9:30 - 9:40	Andrew Zydney, Department Head, Chem. Eng.
9:40 - 9:55	Vision of the Center Coray Colina, CSPS co-Director
9:55 - 10:55	Faculty research capabilities (15 minutes each)
10:55 - 11:30	Break
11:30 - 1:00	Faculty research capabilities (15 minutes each)
1:00 - 2:00	Lunch
2:00 --- >	Posters/Interactions with students and faculty

**Faculty:**

Coray Colina	Ron Danner
Mike Chung	Ralph Colby
Ron Hedden	Evangelos Manias
Janna Maranas	Paul Painter
Jim Runt	Qing Wang

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