

Deadline for Submissions is March 15, 2016

Call for Papers & First Announcement

Dear Colleagues,

The ISCST Symposium provides a forum for scientists and engineers from around the world to present and discuss the latest developments and discoveries in the application and solidification of thin liquid films. The Symposium features contributions from experts in both academia and industry on topics ranging from fundamental processing science to more applied research and development. The Symposium includes a broad range of coating process science and technology, and impacts many industries. The format of the symposium is designed to facilitate learning, exchange of information and networking across industrial sectors and between academia and industry.

The 2016 Symposium will be held in Pittsburgh from September 18th to the 21st and will feature a plenary session on Micro-/Nano-Replication technology for the creation of patterned surfaces for printed electronics, information storage, light management films and more. The technical sessions will include coating and drying/curing fundamentals, microstructure development, coating applications, wetting and more.

The Symposium also features tabletop exhibits from vendors offering products or services of interest for the coating industry, including equipment suppliers, coating services, coating and drying modeling software and instrumentation.

We hope that you will join us for this exciting and informative event. Please visit our website at iscst.org for up-to-date information on the program.

Sincerely,



Dr. Brent Bell, Symposium Chair
W. L. Gore & Associates
brbell@wlgore.com



Prof. Pirouz Kavehpour, Co-Chair
Department of Mechanical and Aerospace
Engineering UCLA, pirouz@seas.ucla.edu

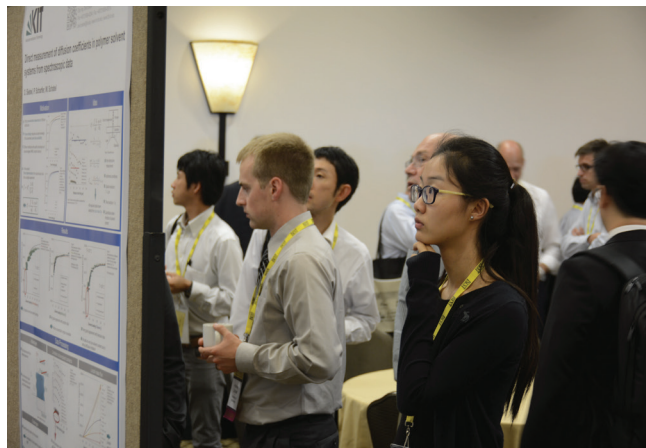


Call for Papers

Technical Sessions

The following is a list of Symposium Topics for the 18th International Coating Science and Technology Symposium to be held in Pittsburgh, Pennsylvania on September 18-21, 2016. Abstracts for oral and poster presentations can be submitted for all sessions. Posters will be on display throughout the Symposium. Please submit an abstract for the session that you feel best fits one of the following:

- Coating Process Fundamentals
- Coating Applications
- Drying and Curing Fundamentals
- Microstructure Development and Film Defects
- Flow and Solidification of Particulate Coatings
- Wetting
- Printing and Discrete Coatings
- Micro/Nano Replication Technology



To submit a technical paper or poster please visit the ISCST website (iscst.org).

Deadlines for Technical Presentations:

March 15, 2016 **150-200 Word Abstract Due**
May 3, 2016 **Authors Notified of Acceptance**
July 1, 2016 **Final Extended Abstracts Due**

Networking Session

The Networking Session is a forum for people interested in showcasing areas of interest in which collaboration is actively being sought. This collaboration may take the form of direct industrial support, joint research proposals, internships, job opportunities, etc. As such, the session's presentations are intended to be less formal and not expected to be as fully developed as presentations at the technical sessions.

To Present at the Networking Session: Submit subject, author's name and affiliation and a 50 word description of the topic directly to the Symposium Chair at brbell@wlgore.com.



Deadline for Networking Session:

August 15, 2016 Name, Affiliation and Topic

Contact Information

For information on attending or exhibiting at the Symposium, contact:

Ashley Wood
803-948-9470
Event Manager - AIMCAL
ashley@aimcal.org

Symposium Chair
Dr. Brent Bell
W.L. Gore & Associates, Inc.
Newark, DE 19711
brbell@wlgore.com

Symposium Co-Chair
Prof. Pirouz Kavehpour
Department of Mechanical
and Aerospace Engineering
UCLA, pirouz@seas.ucla.edu

For more information , visit iscst.org

ISCST Awards

John A. Tallmadge Award for Contributions to Coating Technology

This is the preeminent award for engineers and scientists in the international coating community. It recognizes an individual's significant contributions to the understanding or improvement of the technology of the coating of continuous webs.

Sponsored by: ISCST, and AIChE.

Award: A plaque and \$1,000 (USD).

Previous Recipients of the John A. Tallmadge Award

- 2014 Prof. Lorraine Francis, University of Minnesota, MN
- 2012 Prof. Yukio Yamaguchi, University of Tokyo
- 2010 Prof. Ramon L. Cerro, University of Alabama, Huntsville, AL
- 2008 Prof. Ta-jo Liu, National Tsing Hua University, Taiwan
- 2006 Dr. Peter M. Schweizer, Polytype Converting, Switzerland
- 2004 Prof. Brian G. Higgins, University of California, Davis
- 2002 Dr. Terrence D. Blake, Kodak Ltd., Harrow, Middlesex, UK
- 2000 Dr. Edward D. Cohen, retired, DuPont Fellow
- 1998 Dr. Kenneth J. Ruschak, Eastman Kodak Co., Rochester, NY
- 1996 Dr. J. E. Hens, retired, AGFA
- 1994 Dr. E. B. Gutoff, Consultant
- 1992 Prof. L. E. Scriven, Dept. of Chemical Engineering, Univ. of Minnesota



L.E. Scriven Young Investigator Award

This award is given in recognition of outstanding sustained achievements or one-time breakthroughs in the area of continuous liquid film coating science and technology. Those nominated for this award must be 40 years old or younger.

Sponsored by: ISCST

Award: A plaque and \$500 (USD).

Past Recipients of the Young Investigator Award

- 2014 Dr. -Ing. Philip Scharfer, Karlsruher Institute of Technology (KIT)
- 2012 Prof. Jamie C. Grunlan, Texas A&M University
- 2010 Prof. Satish Kumar, University of Minnesota, Twin Cities, MN
Prof. H. Pirouz Kavehpour, University of California, Los Angeles, CA
- 2008 Prof. Wilhelm Schabel, Karlsruhe University, Karlsruhe, Germany
- 2006 Prof. Richard A. Cairncross, Drexel University, Philadelphia, PA
- 2004 Prof. Marcio S. Carvalho, Pontificia Universidade Catolica do Rio de Janeiro, Brazil
- 2002 Dr. Andrew Clarke, Kodak Ltd., Harrow, Middlesex, UK
Dr. W. Blake Kolb, 3M Company, St. Paul, Minnesota
- 2000 Dr. Steven J. Weinstein, Eastman Kodak Co., Rochester, NY
- 1998 Prof. Cyrus Aidun, Institute of Paper Chemistry, Georgia Institute of Technology-Atlanta
Dr. Dennis Coyle, General Electric Company, Niskayuna, NY

Nomination Procedure

Nominations must include a brief professional history of the nominee and specify how the nominee meets the criteria of the award. To submit a nomination, open and print the Tallmadge Award Nomination form, or the Young Investigator Award Nomination form (Adobe Acrobat PDF format) found at iscst.com, ISCST Awards and Honors page. Complete the form and email it with the necessary attachments by June 1, 2016 to Yukio Yamaguchi, yukiya@chemsys.t.u-tokyo.ac.jp (Tallmadge Award) or Prof. Pirouz Kavehpour, pirouz@seas.ucla.edu (Young Investigator Award). Both awards will be presented at the 18th International Coating Science and Technology Symposium, September 18-21, 2016 at the Omni William Penn Hotel, Pittsburgh, Pennsylvania, USA.

Symposium Registration

The Symposium registration fee includes all sessions plus the Sunday, Monday and Tuesday evening events, the Monday, Tuesday and Wednesday continental breakfast, and Monday and Tuesday lunch. Short courses are not included in the Symposium registration fee.

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| General Registration | \$845 (USD) |
| Early Bird Registration (good through August 21, 2016) | \$795 (USD) |
| Additional Registrant(s) from same company | \$745 (USD) |
| Student Registration | \$195 (USD) |
| Faculty/Retiree Registration | \$495 (USD) |
| Tabletop Exhibit (includes one general registration) | \$1500 (USD) |

Register online at www.iscst.org

Sponsorship Opportunities and Tabletop Exhibit

Symposium sponsorship opportunities are available. For more information, please visit the ISCST website (www.iscst.org, 18th Symposium page) or contact the Symposium Chair Dr. Brent Bell (brbell@wlgore.com) or the event planner Ms. Ashley Wood (ashley@aimcal.org).

Tabletop exhibits in the Exhibit Hall are also available. The Exhibit Hall will be open each day of the Symposium. It is centrally located between the two technical session rooms and immediately next to the area where all scheduled breaks and breakfasts will be held.

The fee for exhibiting is \$1500, which includes one general registration. Your display will be a true tabletop exhibit in which all materials must fit safely on a 6 foot table.

Location Information & Reservation

ISCST 2016 will be held at the Omni William Penn Hotel in downtown Pittsburgh. For reservations go to the hotel information page on the ISCST website for a direct link to the Symposium reservation page or call the Omni William Penn directly at (412) 281-7100. Identify yourself as an attendee of the ISCST Symposium to receive the discounted rate of \$159, single and double occupancy, per night, plus tax. The discounted rate is available until August 26, 2016 or until the ISCST room block is sold out, whichever comes first. Reservations can be cancelled 72 hours prior to arrival without penalty. No shows will be charged one night's room and tax cancellation fee. For more information about the Omni William Penn Hotel go to omnihotels.com/hotels/pittsburgh-william-penn.



In cooperation with:

The European Coating Symposium

The Japan Coating Symposium

Facilitated by: AIMCAL



For more information, visit iscst.org