



## INVITATION TO PRESENT

Do you want to present fundamental research on functional coatings? Do you have interest in novel materials, methods, or applications in the area of coating and printing?

TAPPI is offering a forum for researchers and coating technologists to present their findings concerning coating fundamentals and leading edge developments relating to paper surface treatment, converting and printing operations. [The 12<sup>th</sup> TAPPI Advanced Coating Fundamentals Symposium](#) will be co-located with the [16<sup>th</sup> International Coating Science and Technology Symposium](#) (9-12 September 2012), providing attendees and presenters with expanded learning and networking opportunities. Abstracts for full papers or posters will be accepted.

### **Suggested Topics:**

#### **Advanced understanding and developments of paper coating processes and structures**

- *chemistry and interactions*
- *coating structure and functional process properties*
- *mathematical and computational modelling*

#### **Advanced understanding of paper requirements (including surface characterization)**

- *calendering / finishing*
- *printing and functional imaging, e.g. electronic printing*
- *converting*

#### **Sustainability: Advances at the forefront**

- *sustainable components and processing (including e.g. energy saving, coating recycling)*
- *sustainable products (e.g. bioactive and barrier coatings, binder systems)*

### **Key deadlines:**

Extended paper/poster abstracts due	February 15, 2012
Full manuscript drafts due	March 30, 2012
Poster abstracts due	June 15, 2012
Final manuscript due	June 18, 2012

Extended abstracts (two pages minimum for papers, one page maximum for posters) may be uploaded to TAPPI's [speaker management system](http://speakermanagement.tappi.org) (<http://speakermanagement.tappi.org>) by January 16<sup>th</sup>. Instructions can be found at [www.tappi.org/12acf](http://www.tappi.org/12acf). Acceptances will be communicated two weeks after the deadline. Questions can be addressed to **Scott Springmier** at [sspringmier@tappi.org](mailto:sspringmier@tappi.org) +1.404.375.0464.

### **Conference Co-Chairmen:**

**Dr. Douglas Bousfield**, University of Maine [bousfld@maine.edu](mailto:bousfld@maine.edu) +1 207-581-2300  
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FOR MORE INFORMATION ON THE SYMPOSIUM VISIT:  
[www.tappi.org/12acf](http://www.tappi.org/12acf)