

Advanced Coating Symposium

April 14 & 15, 2018 • Charlotte, NC



A Forum for Researchers and Coating Technologists to present their findings • Co-located with PaperCon 2018

Present Your Latest Research

Do you want to present your ground-breaking research on printing and functional coatings? Do you have an interest in novel materials, methods, or applications in the area of coatings for printing, packaging, barrier coatings, smart coatings, water based coatings, coatings for electronic 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, printing operations & functional coatings. **TAPPI's Advanced Coating Symposium** will be held in conjunction with **PaperCon** on **April 14 & 15, 2018 in Charlotte, NC** at the **Charlotte Convention Center**. This symposium provides attendees and presenters, which include students performing cutting edge research to industry professionals, with expanded learning and networking opportunities. Abstracts are now being accepted for consideration. Accepted abstracts will be invited to produce an extended abstract of 3-4 pages along with a Power Point presentation to be included in the conference proceedings. All abstract and presentations will be peer reviewed.

Suggested Topics:

Advanced understanding of paper requirements (including surface characterization)

- *converting for barrier, packaging, etc. coatings*
- *for printing and functional imaging, e.g. printed electronics & microfluidics*
- *calendering / finishing*

Advanced understanding of paper & board coating processes and structures

- *chemistry of coating materials and interactions between the materials*
- *coating structure and functional process properties*
- *mathematical and computational modelling*

Sustainability: Advances at the forefront

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

Key deadlines:

Abstracts submitted for consideration	October 13, 2017
Poster abstracts due	January 15, 2018
Advanced Coating Symposium	April 14 & 15, 2018

Abstracts may be uploaded to the Advanced Coating Symposium [Speaker Management System](#) by October 13, 2017.

Please contact [Pat Stiede](#) with any questions.

Acceptances will be communicated two weeks after the deadline.

For general symposium questions please email [Sarah Lunceford](#) or call 770-209-7345.