Present your Latest Research

Do you want to present your groundbreaking research on coating, printing and converting? Do you have an interest in novel materials, methods, or applications in the area of coatings for graphic/ electronic printing, smart and sustainable packaging, and barrier (oil and grease resistance, gas, water and water vapor) materials?

TAPPI is offering a forum for researchers and coating technologists to present their findings concerning coating fundamentals and leading edge developments related to paper surface treatment, printing operations and functional coatings. **TAPPI's 16th Advanced Coating Symposium** will be held **April 27-28**, **2024** in **Cleveland**, **Ohio**.

Abstracts are now being accepted for consideration. Accepted authors will be invited to produce an extended abstract of 3-4 pages along with a PowerPoint 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)

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

Advanced understanding of paper & board coating processes and structures

- o chemistry of coating materials and interactions between the materials
- o coating structure and functional process properties
- o mathematical and computational modelling
- o coating structure, methods, and functional properties for molded pulp products

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	November 11, 2023
Power Point presentation draft due to session chair	March 20, 2024
Initial Poster abstracts due	March 20, 2024
Final Extended Abstracts due to TAPPI for conference proceedings (including	March 27, 2024
Poster abstracts)	
Final Power Point presentation due to TAPPI	April 3, 2024
for conference proceedings	

Abstracts must be uploaded to TAPPI's Speaker Management System (SMS) by **NOVEMBER 11**, **2023**. Additional instructions can be found on the SMS site (24AdvancedCoatingSymposium) under submission help. Please contact <u>Andrew Rittersbacher</u> if you have questions regarding the SMS. Acceptances will be communicated two weeks after the deadline.