

April 15-18  
**PaperCon 2018**  
Charlotte, NC

## Invitation to Present

### 2018 TAPPI Coating & Graphic Arts Program

The TAPPI Coating and Graphic Arts Division will be presenting its annual program in conjunction with TAPPI's [PaperCon 2018](#). The theme of this year's conference is ***Shaping the Future through Innovation***. The division invites all paper, coating, and graphic arts professionals interested in participating in the 2018 TAPPI Coating Program to submit an abstract by **October 13, 2017**.

The Coating and Graphic Arts Division is looking for Technical Extended Abstracts along with corresponding Technical PowerPoint presentations for their 2018 program. Extended Abstracts and PowerPoints will continue to be peer reviewed.

*Manuscripts are not required to be a part of the program. However, if you would like to be a contender for Best Paper with potential for publication in The TAPPI Journal, a manuscript is a requirement.*

The Coating and Graphic Arts conference is designed to attract professionals from all areas of the paper coating, converting and graphic arts industries. This unique conference provides networking opportunities with all areas of the papermaking process. It is designed to address both on-going and emerging topics of interest to our industries and will attract professionals from various applications, such as manufacturing, product development, business development, sales and marketing within our various industry segments.

The Coating and Graphic Arts Technical Program Committee has selected "**Paper Packaging and Board**" as an area of focus for the 2018 Coating and Graphic Arts Program. [Submissions](#) directed at this specific topic area are of particular interest but we welcome submissions in all suggested topic areas including:

#### **Packaging Applications**

- Barrier coatings and multi-layer coatings technologies
- Coatings for packaging, ink jet papers and digital printing
- Success stories in coating and finishing
- Flexible packaging
- Coated liner

#### **Novel Coating Technologies**

- Barrier coatings and multi-layer coatings technologies
- Novel coating materials
- Print applied barrier & specialty coatings

#### **General Coating and Graphic Arts topics:**

- Advances in Barrier Coating Technology and Application
- Advances in Multi-Layer Coating Technology (Formulation and Process)
- Mill Case Studies Showing Improved Profitability, Innovation or Runnability
- Advances in Coatings for Ink Jet Papers and Digital Printing
- New Ideas for Production Cost and Energy Savings
- Raw Material Development and Practical Utilization of Bio-based and Renewable Type Materials
- Coating Structure Measurement Relationship to End Product Attributes

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- Advances in Coating Rheology Understanding
- Practical Applications of Nanotechnology in Coated Papers
- Extended Nip Calendering Applications and Techniques
- Success Stories in Coating and Finishing (15-20 min. case studies, PowerPoints only)
- Developments in Soft Nip, Extended Nip, and Multinip Calendering
- Developments in Winding
- Advances in Knowledge About Coated Sheet Requirements for Improved Printing Response
- Insights into Ink/Paper Interactions, Test Methods and Effects on Print Quality

We invite everyone performing research or those who have made advances in paper mill environments in these, and related areas, to make a presentation on their work or do a poster for the poster session.

Our audience values hearing about the good work done for or by a mill and especially submittals that include paper production results. Mill case studies that demonstrate the application of new techniques and applications of new learning are of particular interest.

**Visit TAPPI's [Speaker Management System](#) to submit your abstract by October 13, 2017.**

***PaperCon Invitations to Present have also been issued for***

- ***Papermakers & RPTA Program*** •
- ***NETInc - the Innovative Nonwovens Conference*** •

**Dates of note:**

- **October 13, 2017** - [Abstracts due](#). Accepted abstracts will be invited to produce an Extended Abstract (more details once accepted)
- **December 1, 2017** - Draft Extended Abstract due for placement in program (placement not guaranteed until Committee Review in mid December 2017)
- **January 13, 2018** - Notification of assigned session and chair; program posted on website

***You will work with your technical program contact during this time to produce and perfect materials***

- **April 15-18, 2018** - PaperCon

Questions? Contact:

**Speaker Management – Pat Stiede** by [email](#) or call 404-3169454  
**PaperCon - Sarah Lunceford** by [email](#) or call 770-209-7345

