



BRIAN N. BROGDON
TJ Editorial Board



PETER W. HART
TJ Editor-in-Chief

2015 Pulping, Engineering, Environmental, Recycling and Sustainability (PEERS) Conference: Sustainable Solutions for Our Future

This past October, TAPPI hosted approximately 355 participants at the 2015 Pulping, Engineering, Environmental, Recycling and Sustainability (PEERS) Conference in Atlanta, GA. Industry professionals networked and conveyed the latest cutting-edge technology and best practices related to pulp manufacture, chemical recovery, power and steam, corrosion mitigation, environmental issues, regulatory compliance, sustainability, and biorefining.

John D. Williams, President and CEO of Domtar Corp., gave the keynote address on embracing sustainability in a business framework while enhancing long-term shareholder value. In addition to the technical presentations, panel discussions, tutorials, and workshops, the PEERS Conference held its first networking dinner, which also commemorated the yearlong TAPPI Centennial Celebration. Med Byrd, Director of Undergraduate Programs at the Department of Wood and Paper Science at North Carolina State University, and Chris Luetggen, member of the TAPPI Board of Directors, gave the dinner gala address.

Conference highlights

The 2015 PEERS Conference featured 44 sessions, which were organized into five program tracks, and three workshops. Some of the popular sessions were:

- Bleach plant optimization
- Kraft pulping & brownstock washing
- Pulp yields panel discussion
- Recovery boiler cleanability
- Lime kiln operations
- Recovery boiler smart process controls
- Extracting value from bio-products

Also, the conference organizers listened to the feedback from TAPPI members and included a revamped Brownstock Washing Workshop in the Conference's Sunday programming, which was co-led by Bobby Wilson of Sixin North America and Bill Miskimins of Kemira.



2015 PEERS Planning Committee (l-r): Garnet Bremner (Conference Chair), Margaret Gorog, Mark LeBel, Brian Brogdon, Dan Curry, Bob Hurter, Tom Mullen, Chris Verrill, and Pasi Miikkulainen.

Special TAPPI JOURNAL issue

As TAPPI JOURNAL (TJ) Editorial Board Members, we solicited papers from the 2015 TAPPI PEERS Conference for peer review to create this special issue of TJ. In addition, we will bring you several other papers accepted from this conference in future issues later this year.

We would like to thank all the authors who offered their work for publication in this issue and returned their revised papers in a timely manner, as well as all the peer reviewers who critiqued and provided their valued comments and improvements to the authors' work. We also acknowledge and appreciate the assistance obtained from Jana Jensen and Monica Shaw of TJ staff.

Planning for the technical program of the 2016 TAPPI PEERS Conference in Jacksonville, FL, from September 25–28 is well underway. Authors wishing to contribute are strongly encouraged to visit the Confer-

ence's website, www.tappipeers.org, for more information about the call for papers and panelists. This year's PEERS theme will be "Pulp Mill Innovations: Process Fundamentals to New Technologies." The conference will also have several training workshops on Sunday, such as Brownstock Washing, as well as new workshops on Lime Kiln (led by Glenn Hanson of Industrial Kiln & Dryer Group) and Recovered Paper Markets (led by Bill Moore of Moore and Associates). **TJ**

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ANNOUNCEMENT OF PAPERMAKING BOOK IN PREPARATION; SEEKING AUTHORS

Co-editors Martin Hubbe and Scott Rosencrance are seeking prospective authors willing to contribute to the writing of a new TAPPI book titled **Advances in Papermaking and Wet End Chemistry Application Technologies**. The purpose of this textbook is to educate the papermaking technical community about improvements in the way papermaking chemicals are deployed to achieve greater effectiveness, efficiency, or uniformity of effect. Each chapter will provide broad coverage of the main products and procedures that are currently being practiced in this area.

Authors already have been selected for the chapters dealing with advances in biological control applications technologies, retention aid control, dry-strength systems delivery, and systems for injection and mixing of wet-end chemical additives.

We also welcome proposals of other chapter topics, keeping in mind that each chapter will attempt to cover the major products and services that are in current use, with emphasis on the application technologies used in paper machine systems. Please indicate your interest in leading or helping in the writing of this book by contacting the co-editors (hubbe@ncsu.edu; scott.rosencrance@kemira.com).



We are seeking prospective authors who would be willing to head up or serve as co-authors for additional chapters, not limited to the following topics: Charge control, microparticle drainage and retention systems, systems for incorporation of mineral products into paper, and application of flow simulation software.

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