



Conference Schedule

(subject to change)

Tuesday, Oct 2nd

8:00 am - 5:00 pm - Yankee Dryer Safety and Reliability Committee Meeting

Red Lion Lawrence Room

7:45 am - 12:30 pm - Pulsar Facility Tour**

Busses load at Lawrence Street Entrance



8:30 am - 12:00 pm - Tissue Testing Workshop and SGS Tour **

Busses load at Lawrence Street Entrance



12:15 pm - 5:00 pm - CR Meyer Tour**

Busses load at Lawrence Street Entrance



1:30 pm - 2:30 pm - P&PQ Division Council Meeting

Red Lion Linden

2:30 am - 4:00 pm - Tissue Properties Subcommittee Meeting*

Red Lion Linden

5:00 pm - 6:30 pm - Welcome Reception Sponsored by Voith

FCEC Prefunction



Wednesday, Oct 3rd

9:00 am - 10:00 am

1 - Opening Session

FCEC Hall B

Session Chair: **Scott Springmier**, TAPPI

- 1.1 World of Tissue in a Changing Environment

Katja Lerner, Kimberly-Clark

10:00 am - 10:30 am - Networking Break Sponsored by Automatic Handling

FCEC Prefunction



10:30 am - 12:00 pm

2A - Extending Fiber Dollars

FCEC Hall B

Session Chair: **Brett Brotherson**, Georgia-Pacific

- 2A.1 A Safe, New Way to Defiber Wet Strength Broke Using Tailored Enzymatic Treatments
- 2A.2 How to Increase Yield in Recycling Mills
- 2A.3 Use of Aspen Kraft as Part of Tissue Furnish to Reduce Linting
- 2A.4 Highly Green and Favorable Energetics for Generating Nonwood Fibers for Tissue Production

Bud Chase, EDT

Roland Gong, University of Wisconsin - Stevens Point

Daniel Ricard, FPIInnovations

Lokendra Pal, North Carolina State University

2B - Focus on Energy (organized by Lake States TAPPI)

Red Lion Salon C/D

Session Chair: **Andrew Smiltneek**, Growth Solutions Consultants LLC

- 2B.1 Beyond Benchmarking Energy Performance – Energy Cost Reduction
- 2B.2 Water Removal Energy Balance

Dick Reese, Focus on Energy

Andrew Smiltneek, Growth Solutions Consultants LLC





Conference Schedule

(subject to change)

- 2B.3 How Does Tissue Converting Efficiency Affect Overall Tissue Process Energy Balance **Bruce Janda, Fisher International, Inc**

12:00 pm - 1:30 pm - Lunch - Exhibit Open

1:30 pm - 3:00 pm

3A - Improving Project Performance

FCEC Hall B

Session Chair: **Timothy Patterson, Solenis**

- 3A.1 Improving Performance via the Application of a customized Project Management Framework **Bernard Hoeger, Grand Bay Paper Products Ltd**
- 3A.2 Kitchen Towels: Linking Market Segment, Performance, Sustainability, Technology and Fiber **Tiago de Assis, North Carolina State University**
- 3A.3 How to Reduce Capital Cost, Reduce Risks and Increase Performance; 3 Case Studies on Greenfield and Major Brownfield Investments **Dan August, Siemens Industry**

3B - Safety Opportunities in the Tissue Mill

Red Lion Salon C/D

Session Chair: **Bob Clarke, Kimberly-Clark**

- 3B.1 Safety Planning for Paper Machine Start-up Activities **Ronald Jurek, Jacobs**
- 3B.2 Best Practices for a Safe and Clean Tissue Machine Room **Lawrence Yane, Enerquin Air Inc**
- 3B.3 Exposure Risk and Mitigation for On Site Yankee Thermal Spray Applications **John Holton, Toscotec**
- 3B.4 Steel Yankee Shells the Seamless Option **Clive Butler, ACelli**

3:00 pm - 6:30 pm - Exhibit Open - Craft Beer Tasting begins at 4 pm, Sponsored by Fabio Perini

FCEC Hall A



Thursday, Oct 4th

8:00 am - 10:00 am

4 - Economic Outlook for Tissue

FCEC Hall B

Session Chair: **Graeme Rodden, Tissue360°**

- 4.1 Global Fiber Outlook for Tissue **Patrick Cavanagh, Economist, RISI**
- 4.2 Forecasting Future Tissue Consumption **Esko Uutela, Principal Economist, Tissue, RISI**
- 4.3 International Expansion and Corporate Developments **Nicholas Mockett, Moorgate Capital**

10:00 am - 10:30 am - Networking Break Sponsored by Automatic Handling

FCEC Prefunction



10:30 am - 12:00 pm

5A - Operating Efficiency

FCEC Hall B

Session Chair: TBD

- 5A.1 Water & Air Ingress Into Tissue Machine Oil **Robert Read, SKF**
- 5A.2 Tissue Press Section Air and Water Balance **Andrew Smiltneek, Growth Solutions Consultants LLC**
- 5A.3 Liquid Ring Vacuum Pump Performance, Efficiency and Energy Consumption **Andrew Smiltneek, Growth Solutions Consultants LLC**



Conference Schedule

(subject to change)

5A.4 Energy Optimization of the Yankee Hood TBD, Voith

5B - Technology Forum and Poster Session

Red Lion Salon C/D

Session Chair: **Todd M. Olson**, Foth Production Solutions

- | | | |
|------|--|--|
| 5B.1 | Sheet Structure Analyzer for In-Depth Diagnostics of the Tissue Sheet | Clayton Campbell , Kemira |
| 5B.2 | Quality Inspection Machine Installation Case History | Massimo Capisani , Pulsar America Inc |
| 5B.3 | Quality Driven Line Speed Control and In Line Quality Inspection and Product Rejection Aid in Maximizing Converting Line OEE | Scott Delzer , Papertech |
| 5B.4 | Online Natural Coating Skid | Remi Charron , Buckman International |
| 5B.5 | New Applications for Microwave Moisture Measurement – Improve Process Control and Reduce Energy | Frank Cunnane , Cristini NA |
| 5B.6 | Enhancing Speed Uptime and Print Quality on Tissue | Greg Ginnow , XDS |
| 5B.7 | Trials Using Various Machine Configurations | Klaus Gissing , Andritz |

12:00 pm - 1:30 pm - Lunch & Poster Session - Exhibit Open

1:30 pm - 3:00 pm

6A - Industry 4.0 - Automating the Tissue Making Process

FCEC Hall B

Session Chair: **David Zerr**, Georgia-Pacific

- | | | |
|------|--|---|
| 6A.1 | Automation in the Power House | Cliff McClain , Dynamic Energy Solutions |
| 6A.2 | Automation in the Pulping, Bleaching and Tissue Making Areas | Troy Bashant , Voith |
| 6A.3 | Automation in Converting and Warehousing | Ken Brown , Applied Motion Systems |

6B - Flushability Update for Tissue and Wipes

Red Lion Salon C/D

Session Chair: **Chris Reitmeyer**, SGS Testing

- | | | |
|--|--|---------------------------------------|
| 6B.1 | Overview of Current Regulation and Litigation | Chris Reitmeyer , SGS |
| 6B.2 | Technical Overview of Three Flushability Testing Protocols | Jeff Lundeen , Georgia-Pacific |
| Q&A Session to follow | | |
| Chris Reitmeyer , SGS | | |
| Pete Lortscher , Kimberly-Clark | | |
| Jeff Lundeen , Georgia-Pacific | | |
| 6B.3 | Slosh Box Overview | Chris Reitmeyer , SGS |

3:00 pm - 5:30 pm - Exhibit Open

5:30 pm - 6:30 pm - Paper Hall of Fame Reception**

6:30 pm - 9:00 pm - Paper Hall of Fame Induction Dinner**

Friday, Oct 5th

8:30 am - 10:00 am

7 - Tissue Industry Issues Keeping Executives Up at Night (or Should)

FCEC Hall B

Session Chair: **Matt Elhardt**, Fisher International

Presenters:

Matt Elhardt – VP Business Development, Fisher International

Luigi Lazzareschi – CEO, Sofidel Group

Q&A to follow



Conference Schedule

(subject to change)

10:00 am - 10:30 am - Networking Break Sponsored by Automatic Handling



10:30 am - 1:30 pm - TAPPI Tissue Division Meeting*
Red Lion Salon C/D

10:30 am - 2:30 pm - Fabio Perini Tour**
Busses load at Lawrence Street Entrance



** Invitation only*

*** Separate fee required*