

Operational Excellence and New Product Innovations
Wednesday, March 11, 2020 • 8:00 a.m. - 2:00 p.m. • Paper Tricentennial Building
All sessions will be held in Seminar Room 114, 1st floor

AGENDA

- 8:00 a.m.** **Breakfast**
- 8:30** **Welcome & Introductions**
Carson Meredith, *Executive Director, RBI*
Chris Luetngen, *Professor of the Practice, ChBE; Associate Director, RBI*
- 8:50** **Keynote Address**
“Delivering Value through Sustainable Paper and Packaging Solutions”
Steve Voorhees, CEO, Westrock
- 9:30** **“Evaluating Newly Developed Duplex Stainless Steel Grades for Paper Machine Environments”**
Preet Singh, Professor and Associate Chair of Graduate Studies, School of Material Science and Engineering
- 10:00** **“Update on Multi-phase Forming”**
Cyrus Aidun, Professor, School of Mechanical Engineering
- 10:30** **“Merging Data Analytics with Physics-based Knowledge for Simulation and Optimization”**
Fani Boukouvala, Assistant Professor, ChBE
- 11:00** Break
- 11:10** **“Climate Change Mitigation Policy and Potential Affects to the Forestry Sector”**
Alice Favero, Associate Director of Graduate Studies, School of Public Policy
- 11:40** **RBI Fellowship Student Presentations – New Product Opportunities**
Moderated by Augustus Lang, Ph.D. Candidate, MSE
Sumner Dudick, Ph.D. Candidate, ChBE
Sarah Paluskiewics, Ph.D. Candidate, MSE
Qiang Fu, Ph.D. Candidate, ChBE
Udita Ringania, Ph.D. Candidate, ChBE
- 12:10 p.m.** **Update: Professional Master’s in Manufacturing Leadership (PMML)**
Mike Demaline, *Lead, Industry Strategic Partnerships, Georgia Tech Professional Education*
- 12:20** **Workshop wrap-up**
Chris Luetngen
- 12:30** **Lunch and PSE Fellows Poster Session**
Members’ Lounge and Cafeteria, 1st Floor

2:00

Adjourn