

RBI Annual Executive Conference

March 6 & 7, 2018

Transformative Opportunities for Bioproducts Manufacture

1:00	Introduction	Norman Marsolan, Executive Director, RBI
1:30	Morning Keynote: Enabling the Transformation: Reflections on the Legacy and Potential of RBI	Norman Marsolan
2:15	Session I: Products, Processes, Reliability Speakers: Christopher L. Muhlstein, Professor, MSE Sankar Nair, Professor, ChBE Nagi Gebraeel, Professor, ISYE Preet Singh, Professor, MSE Andreas Bommarius, Professor, ChBE Cyrus Aidun, Professor, ME	Moderator: Chris Luetngen, Professor of the Practice, ChBE and Associate Director, RBI
3:00	Break	
3:15	Products, Processes Session, cont.	
4:00	Collaborative Research Groups Student Panel Nicholas Kruyer, ChBE Nikolay Semenikhin, MSE Wei Liu, ChBE Ryan Alt, ChBE	Moderator: Thomas Kwok, Ph.D. Candidate, ChBE:
4:45	Day 1 Wrap-up	Norman Marsolan
5:00	Student Poster Competition and Reception	Atrium, Global Learning Center
7:00	Dinner	GT Hotel and Conference Center Salons I-II-III
7:30	<i>Innovation Now and Then: Lessons from the Age of Invention</i>	Steven Usselman, Professor, History & Sociology, Georgia Tech
9:00		

Wednesday, March 7, 2018

7:00	Breakfast	
8:00	Opening Remarks	Norman Marsolan
8:15	<i>Fibria's Biostrategy: How a Global Leader in Pulp Production is Diversifying into the Bioeconomy</i>	Mike Rushton, COO, Fibria Innovations
9:00	Session II Materials Innovation for the Advancement of the Paper and Chemicals Industry Carson Meredith, Professor, ChBE Stefan France, Associate Professor, Chem A.J. Medford, Assistant Professor, ChBE Rampi Ramprasad, GRA Eminent Scholar, MSE	Moderator: Martha Grover, Professor, ChBE
10:15	Break	
10:30	Report, National Council for Air & Stream Improvement (NCASI)	Dirk Krouskop, CEO
10:45	Report, APPTI	David Turpin, President & Executive Director
11:00	Session III Smart Manufacturing for Advancement of the Paper and Chemicals Industry Kamran Paynabar, Assistant Professor, ISyE Bill Eason, Research Scientist, RNOC Andrew Dugenske, Principal Engineer, GTMI Irfan Essa, Professor, Associate Dean, IC, CoC	Moderator: Matthew Realff, Professor, ChBE and Associate Director, RBI
12:15	Conference Wrap-up	Norman Marsolan
12:30	Conference Adjourns (Boxed Lunches Available)	Atrium, GLC