



THE FIBER SOCIETY



Advancing Scientific Knowledge  
Pertaining to Fibers and Fibrous Materials



2nd International Symposium on  
MATERIALS FROM  
RENEWABLES  
November 8-10, 2017  
UNIVERSITY OF GEORGIA, ATHENS

## **The Fiber Society's Fall 2017 Technical Conference and International Symposium on Materials from Renewables (ISMR)**

### ***Advanced, Smart, & Sustainable Polymers, Fibers, & Textiles***

**November 8–10, 2017, University of Georgia, Athens, Georgia, USA**

*The Fiber Society* and ISMR group are honored to invite your attendance and welcome you at the Fall 2017 Technical Meeting and Conference, scheduled for November 8–10, 2017, at the University of Georgia, Athens, Georgia. Global leaders in the areas of fiber and textile science and technology will share their recent results, exchange ideas and develop network connections. More than 100 oral presentations by faculty, government researchers, and about 50 poster presenters will deliver the latest results and innovations in the field. Conference topics include:

- Fiber Manufacturing & Characterization
- Sustainable Polymer Materials
- Advanced Cellulose Fibers & Textiles
- Smart Fibers & Textiles
- Fibers for Biomedical Applications
- Natural Protein Fibers
- Fiber Reinforced Composites
- Fundamentals of Fiber & Textile Science
- Testing & Characterization
- Product development
- Design & Merchandising
- Eco-textiles
- Advances in Braiding, Weaving, & Knitting
- Natural Fibers: Hair Care
- Ceramic & Optical Fibers
- Nanocellulose
- Nonwovens
- Fashion & Design
- Nanofibers & Nanofibrous Materials
- Military applications of fibers & fabrics
- Dyeing & Finishing

The confirmed plenary lecturers:

- **Michael R. Buchmeiser**, Germany, German Institutes of Textile and Fiber Research (DITF) and the University of Stuttgart: *Advances in High-Performance Carbon, Ceramic, and Cellulosic Fibers.*
- **Doug Hinchliffe**, USDA-ARS-SRRC, USA: *Recent Advances in Chemical Modification and Processing of Cotton Fibers for Specific End-Use Applications.*
- **René Rossi**, Empa, Switzerland: *Smart Textiles for Continuous Health Monitoring.*
- **Gregory C. Rutledge**, Massachusetts Institute of Technology, USA: *Ultra High-Performance Polymer Fibers.*
- **Dean C. Webster**, North Dakota State University, USA: *Highly Functional Bio-Based Resins for High-performance Thermosets.*

We are happy to announce a special session honoring **Bhuvnesh Goswami**, wishing him many more years of valuable service and contribution to fiber and textile science and engineering.

Conference registration is online through *The Fiber Society* website. (<https://www.thefibersociety.org/>). Up-to-date information about the conference, hotel accommodations, and travel options are available on the website. For inquiries regarding technical content, contact Sergiy Minko ([sminko@uga.edu](mailto:sminko@uga.edu)). For questions concerning conference registration, contact Pam Gabriel ([pam.fibersociety@gmail.com](mailto:pam.fibersociety@gmail.com)).