

Committee Document-Not for Publication



Association of Textile, Apparel & Materials Professionals

Chemical Applications Interest Group Minutes of May 3, 2017 Committee Meeting R. Michael Tyndall, Chair Presiding

The meeting was called to order at 1:45 PM by Michael Tyndall.

The minutes from November 2016 were approved with no corrections.

NEW BUSINESS

1. Report of CAIG Session at the 2017 International Conference

- Eleven papers were presented during the three sessions for the conference.
- Sessions included were the H&M Goldstein Student Competition, Advances in Dyeing Technology, Polymer and Fiber Modification and Odor Management and Evaluation.

2. Current Officers

- Chair—Mike Tyndall, Cotton Incorporated
- At-Large—Buddy Garrett, Cotton Incorporated
- Secretary—Nelson Houser, MDommen

3. Presentations

- Maria Thiry provided an update to the AATCC Young Professional Program. All interest groups are asked to establish a task force to develop criteria for nominations based on the activities associated with each group. (note: this update presentation was given to each Interest Group).
- Wade Tyner, Manager, APJet®: Plasma Dry Finishing Technology
Wade presented the new applications of functional finishes by plasma treatment that reportedly uses no water, less energy and provides comparable performance to that of normal finishing techniques. He also gave a brief explanation of what is a plasma and how it is formed. One interesting new development was the application of color to cotton, polyester and nylon using plasma. This will be updated as the technology developments. Many questions from the audience were addressed.

With no further business, the meeting was adjourned at 11:30 AM.

Next meeting will be November 2017 in the Research Park, NC.