

Committee Document-Not for Publication



Association of Textile, Apparel & Materials Professionals

Chemical Applications Interest Group Minutes of May 22, 2019 Committee Meeting Buddy Garrett, Chairperson

The minutes from the November 2018 meeting were approved.

OLD BUSINESS

Confirmation of New Officers (2019 / 2020)

- William “Buddy” Garrett (Cotton Incorporated) – Chairperson
Nelson Houser (Archroma US) – Member At-Large
Bert Truesdale (TenCate Protective Fabrics) – Secretary
- Vote to confirm above individuals as officers for the 2019 / 2020 term passed.

AATCC Future Leaders Award

- Maria Thiry recognized the recent 2019 recipients of the Future Leaders Award, specifically Kiarash Arangdad and Apurba Banerjee, the CAIG recipients of the award. Maria also presented the nominees for next year’s award, Katelyn Lee and Brian Ormond. The selection committee consists of Buddy Garrett, Nelson Houser, and Bert Truesdale.

Textile Coloration 2.1 – 2019 Coloration Conference

- A collaborative effort between Chemical Applications Interest Group, RA87, RA92, and RA104 are planning another Coloration conference to be held on September 11-12, 2019 at the Sheraton Imperial Hotel, Research Triangle Park, NC. The program was displayed to those in attendance and various members in attendance spoke on aspects of the conference and reasons to attend.

NEW BUSINESS

Presentation

- Dr. Nelson Vinueza, Associate Professor, Dept. of Textile Engineering, Chemistry, and Science, Wilson College of Textiles, North Carolina State University, spoke on the subject of “High Resolution Mass Spectrometry in the Analysis of Bio-Degraded Dyed Cotton Fabrics”. Dr. Vinueza shared the results of a study using Quadrupole Time-Of-Flight Mass Spectrometry, (QTOF) and other High Resolution Mass Spec technology to analyze 100% cotton jersey knit fabrics dyed with known reactive dyes and degraded in soil under controlled conditions. The Mass Spec analysis of degradation products of various reactive dye chemistries were reviewed. The presentation was well received.

With no further business, the meeting was adjourned.