



Minutes of May 2013 Meeting

AATCC Chemical Applications Interest Group

May 8, 2013, Research Triangle Park NC

Nelson Houser, Chair Presiding

Meeting was called to order at 10:15AM. There were 23 in attendance. A very interesting presentation by David Hinks, Keith Beck, and Chuanzhen (Elaine) Zhou was given. The topic was Advancing Dye Knowledge through Forensic Science. The group of presenters from North Carolina State University discussed their discoveries and building a database of analytical information about many commercial dyes for the Forensic Database at NCSU. They have found that through their various techniques of chromatography and mass spectrometry they can differentiate even various commercial manufacturers' dyes of the same CI Dye Number.

There is a potential consortium for retailers, textile Manufacturers, and dyestuff manufacturers to discuss and find new use for this work. There is a Federal Working Group a Standard TLC Protocol for dye separation.

Old Business:

1. Minutes from November 2012 were approved.
2. Members were reminded to submit any ideas for future presentation topics to Nelson Houser.

New Business: Officers elected for 2013- 2014:

1. Vice Chair – Kanti Jasani has been selected as Vice –Chair.
2. April 2013 IC Comments: There were 226 attendees, 19 chemical application presentations.
3. Future Events:
 - a. The 2014 IC will be in April 2014 in Ashville, NC. A call for abstracts is out and they are due 8/2/2013.
 - b. There is an International Conference scheduled in Mumbai India in October 2013.
 - c. Also in October, there will be a CAIG Symposium for Wet Processing at the Textile Technology Center in Belmont, NC. Will be the 16th and 17th of October and will include a keynote speaker, two hour tour of the Textile Technology Center, and many timely topics about fibers, preparation, dyeing (including new commercialized Supercritical CO₂), functional finishing (including C6 versus C8 fluoropolymer performance), color communication, and sustainability.
4. Meeting was adjourned at 11:45 A.M. Next meeting will be at the November TCR, 12 – 14 November 2013.