



Materials Interest Group

MINUTES

May 20, 2020

The Meeting was held at 16:00 - 17:35 with 46 people attending via virtual meeting.

The minutes from Nov 2020 were approved, seconded and were accepted.

A review of the u AATCC IC in Greenville was summarized.

Old business was the officer platform vote. Seshadri Ramkumar will be vice chair and Apurba Banerjee as - At Large Member/ Secretary. Arpuba will be attending the Board Meetings beginning May 21, 2020.

Four nominees for 2021 **Future Leaders Award(FLA)** were submitted, Chandler Maness, Brian Shiels, Anjali Khemani , Ashish Ahlawat. Selection committee participation was requested to select 2/4 for the award. If no volunteers, Chair will ask for participation.

A sustainability platform was developed as a way to generate participation for the IG talks. Five speakers were obtained all with a focus on sustainability for the three interest groups. Leading of the program for Chem Apps Interest Group was Renee Lamb, Assistant Professor, Dept. of Fashion Design & Merchandising, Virginia Commonwealth University School of the Arts spoke on What is Sustainability? The Marielis Zambrano Ph.D. Candidate, Department of Forest Biomaterials, spoke on "Fate of Textile microfibers". C2C Interest Group speaker was Dr. Min Zhu, Technical Director, SGS North America Inc; presenting "Recycled Content Products – From Manufacturing to Marketing". For the MIG a different twist to sustainability was on not only sustainability of products and environment , but sustainability of people, our US soldiers. Margaret Auerbach, CIV USARMY CCDC SC (USA) presented "Sustainability - Flame Retardants for the Military Uniforms" . **JoAnn Ratto Ross**, CIV USARMY CCDC SC (USA) followed with some insight into requirements for military packing from small MRE to pallet designs which can application for many industries. She highlighted the current biopolymers and standard thermoplastic currently used. Her topic was " Sustainability in Packaging". In addition the two provided insight into the technologies and resources Natick labs can provide.

I think the concept was positive with more attendance due to a common theme and easier access for attendees via virtual mode.

The meeting ended in a little more time than allocated.

The Young Professional Mentoring program has not progressed well. An initiative to discuss what to do is required.

A request for presentations be made available needs to be coordinated. I recommend Remington follow-up on the best avenue for this to occur.

Submitted by: Robina Hogan, Chair MIG