



The Chicago Rubber Group Inc.

A Subdivision of the Rubber Division, American Chemical Society

The Basics of Rubber Technology 2020 Course Schedule

Tuesday, March 10th	Wednesday, March 11th	Thursday, March 12th
8:00 AM - 8:25 AM Registration		
8:30 AM - 8:45 AM Welcome		
8:45 AM - 9:15 AM Introduction to Rubber Compounding - Mark Petras	8:00 AM - 8:45 AM Polychloroprene and EVM - Victor Nasreddine, Arlanxeo (Sponsor Mark Guzzaldo)	8:30 AM - 9:15 AM TPE / TPV - Dr. Colin Li Pi Shan - Dow (Sponsor Mark Petras)
9:15 AM - 10:00 AM Video - "Modern Marvels - Rubber" and "More than Just Tires" - Rick Webb	8:45 AM - 9:45 AM NBR, HNBR, ECO, ACM and XNBR - Galen Brooks, Zeon Chemicals (Sponsor Bob Klingender)	9:15 AM - 10:00 AM Fillers - Peter Cameron - Tokai Carbon (Sponsor Mark Petras)
10:00 AM - 10:15 AM Break	9:45 AM - 10:00 AM Break	10:00 AM - 10:15 AM Break
10:15 AM - 11:15 AM Mixing and Processing - Pete Glasser, Mid-American Machine and Equipment, Inc. (Sponsor Mark Hlinak)	10:00 AM - 11:00 AM Bonding and Adhesives - George Klapsinos - Lord Corporation (Sponsor Anthony Petras)	10:15 AM - 11:00 AM Plasticizers and Softeners - Erica Anderson, Hallstar (Sponsor Mark Guzzaldo)
11:15 AM - 12:00 PM Polyurethane - Veselinka Mitevska - TSE Industries (Sponsor Mark Hlinak)	11:00 AM - 12:00 PM Testing - Richard Hanzlik - Alpha Technologies (Sponsor Mark Petras)	11:00 AM - 12:00 PM Accelerators, Curatives, Antioxidants and Antiozonants - Jennifer Forgue Costa, RT Vanderbilt Corp. (Sponsor Rick Webb)
12:00 PM - 1:00 PM Lunch	12:00 PM - 1:00 PM Lunch	12:00 PM - 1:00 PM Lunch
1:00 PM to 1:45 PM SBR, Polyisoprene and Natural Rubber - Deidre Tucker, Ph.D., SKF (Sponsor Rick Webb)	1:00 PM - 1:45 PM Tour of Analytical Chemistry Laboratory - Deidre Tucker, PhD.	1:00 PM - 2:00 PM Molding - Bernie Stritzke, Qure Medical (Sponsor Mark Guzzaldo)
1:45 PM - 2:30 PM Butyl Rubber - Eric Wamsley, Exxon Mobil (Sponsor Mark Petras)	1:45 PM to 2:30 PM Tour of Physical Testing Laboratory - Rick Webb	2:00 PM - 2:45 PM Summary / Choices of Elastomers / ASTM Test Methods - Rick Webb, SKF (Sponsor Deidre Tucker)
2:30 PM - 2:45 PM Break	2:30 PM - 2:45 PM Break	2:45 PM - 3:15 PM Advanced Education Opportunities - Lakisha Barclay and Gretchen Cermak, ACS Rubber Division (Sponsor Mark Petras)
2:45 PM - 3:45 PM Ethylene Propylene Diene (EPDM) Peter Spanos, Arlanxeo (Sponsor Mark)	2:45 PM - 3:30 PM Fluoropolymers - Tejas Upasani, Chemours (Sponsor Rick Webb)	3:15 PM - 3:30 PM Certificate Presentations - Mark Petras, Mark Hlinak, Mark Guzzaldo and Bob Klingender
5:00 - ? Social Night - Bleuroot, West Dundee, IL	3:30 PM - 4:15 PM Silicones - Keith Korthals, Ph.D., Laur Silicones (Sponsor Anthony Petras)	
	5:00 - ? Social Night - Jimmy's Charhouse, Elgin, IL	