



# The Chicago Rubber Group, Inc.

A Subdivision of the Rubber Division, American Chemical Society

## The Basics of Rubber Technology 2018 Course Schedule

| Tuesday, March 13th   | Wednesday, March 14th  | Thursday, March 15th   |
|---|--|--|
| <b>8:00 AM - 8:25 AM</b><br>Registration  |  |  |
| <b>8:30 AM - 8:45 AM</b><br>Welcome   |  |  |
| <b>8:45 AM - 9:15 AM</b><br>Introduction to Rubber Compounding - Mark Petras                                      | <b>8:30 AM - 9:15 AM</b><br>Polychloroprene and EVM - Victor Nasreddine, Arlanxeo (Sponsor Ron Coia)                                   | <b>8:15 AM - 9:00 AM</b><br>Plasticizers and Softeners - Erica Anderson, Hallstar (Sponsor Ron Coia)                 |
| <b>9:15 AM - 10:00 AM</b><br>Video - "Modern Marvels - Rubber" - Ron Coia   | <b>9:15 AM - 10:00 AM</b><br>NBR, HNBR, ECO, ACM and XNBR - Galen Brooks, Zeon Chemicals (Sponsor Bob Klingender)                      | <b>9:00 AM - 9:45 AM</b><br>Fluoropolymers - Chris Grant, Chemours (Sponsor Rick Webb)                               |
| <b>10:00 AM - 10:15 AM</b><br>Break   | <b>10:00 AM - 10:15 AM</b><br>Break  | <b>9:45 AM - 10:00 AM</b><br>Break   |
| <b>10:15 AM - 11:15 AM</b><br>Mixing and Processing - Pete Glasser, HM Mixing Group (Sponsor Mark Hlinak)         | <b>10:15 AM - 11:15 AM</b><br>Bonding and Adhesives - Erin Chludzinski, Lord Corporation (Sponsor Mark Petras)                         | <b>10:00 AM - 10:45 AM</b><br>Silicone - Todd Kamyszek, Silmix - Wacker Chemical Corporation (Sponsor Mark Guzzaldo) |
| <b>11:15 AM - 12:00 PM</b><br>Polyurethane - Tony Lukas, Molded Dimensions (Sponsor Mark Guzzaldo)                | <b>11:15 AM - 12:00 PM</b><br>Black and Non-black Fillers - Walter Lackey, Lintech International (Sponsor Mark Petras)                 | <b>10:45 AM - 11:30 AM</b><br>TPE / TPV - Jim Eric Ingram, Wacker Chemical Corporation (Sponsor Mark Guzzaldo)       |
| <b>12:00 PM - 1:00 PM</b><br>Lunch  | <b>12:00 PM - 12:45 PM</b><br>Lunch  | <b>11:30 AM - 12:15 PM</b><br>Molding - Bernie Stritzke, Q Holding Company (Sponsor Mark Guzzaldo)                   |
| <b>1:00 PM to 1:45 PM</b><br>SBR, Polyisoprene and Natural Rubber - Deidre Tucker, Ph.D., SKF (Sponsor Rick Webb) | <b>12:45 PM - 1:30 PM</b><br>Tour of Analytical Chemistry Laboratory - Deidre Tucker, Ph.D.  | <b>12:15 PM - 12:30 PM</b><br>Certificate Presentations - Ron Coia and Bob Klingender                                |
| <b>1:45 PM - 2:30 PM</b><br>Butyl Rubber - Eric Wamsley, Exxon Mobil (Sponsor Mark Petras)                        | <b>1:30 PM to 2:15 PM</b><br>Tour of Physical Testing Laboratory - Kathy Calhoon   |  |
| <b>2:30 PM - 2:45 PM</b><br>Break   | <b>2:15 PM - 2:30 PM</b><br>Break  |  |
| <b>2:45 PM - 3:45 PM</b><br>Ethylene Propylene Diene (EPDM) - Daryl Meyer, Arlanxeo (Sponsor Mark Guzzaldo)       | <b>2:30 PM - 3:15 PM</b><br>Testing - Edward Norton, Alpha Technologies (Sponsor Mark Petras)  |  |
| <b>5:00 - ?</b><br>Social Night - Jimmy's Charhouse, Elgin, IL  | <b>3:15 PM - 4:00 PM</b><br>Accelerators, Curatives, Antioxidants and Antiozonants - Jennifer Costa, RT Vanderbilt (Sponsor Rick Webb) |  |
|   | <b>4:00 PM - 4:45 PM</b><br>Peroxide Cure Systems, Pete Dluzneski - Arkema (Sponsor Mark Guzzaldo)                                     |  |