



The Chicago Rubber Group, Inc.

A Subdivision of the Rubber Division, American Chemical Society

The Basics of Rubber Technology 2012 Course Schedule

Wednesday, March 21st	Thursday, March 22nd	Friday, March 23rd
8:00 AM to 8:45 AM Registration / Welcome	8:30 AM to 9:15 AM NBR, HNBR, ECO, ACM and XNBR Paul Rau, Zeon SPONSOR: Bob Klingender	8:30 AM to 9:15 AM Silicone Ken Kemerer, Wacker Silmix SPONSOR: Mark Guzzaldo
8:45 AM to 9:15 AM Introduction to Rubber Compounding Mark Petras, Chem Rep		
9:15 AM to 10:00 AM Video – “Modern Marvels – Rubber” Ron Coia	9:15 AM to 10:00 AM Fillers, Black and Nonblack Mark Petras, Chem Rep	9:15 AM to 10:00 AM Plasticizers and Softeners Steve O'Rourke, Hallstar SPONSOR: Ron Coia
10:00 AM to 10:15 AM - Break	10:00 AM to 10:15 AM - Break	10:00 AM to 10:15 AM - Break
10:15 AM to 10:45 AM Tours of Compounding and Mixing Rick Webb, Bill Gaspar and Al Olsen	10:15 AM to 11:00 AM TPE / TPR Richard Faulkner, Teknor Apex SPONSOR: Mark Guzzaldo	10:15 AM to 11:00 AM Urethane Jerry Landl, American Roller SPONSOR: Ron Coia
10:45 AM to 11:45 AM Mixing & Processing Rick Webb, SKF	11:00 AM to 11:50 AM Bonding and Adhesives Brian Stull, Lord Corporation SPONSOR: Mark Petras	11:00 AM to 11:30 AM Tour of Physical Rubber Testing Lab Kathy Calhoon
11:45 AM to 12:30 PM - Lunch	11:50 AM to 12:35 PM - Lunch	
12:30 PM to 1:15 PM SBR, Polyisoprene, and Polybutadiene John Long SPONSOR: Mark Petras	12:35 PM to 1:35PM Accelerators and Curatives Antioxidants and Antiozonants Byron To, Flexsys SPONSOR: Mark Guzzaldo	11:30 AM to 12:00 PM Tour of Analytical Chemistry Lab Deidre Tucker
1:15 PM to 2:15 PM Fluoropolymers Vamac Theresa Dobel, DuPont SPONSOR: Rick Webb	1:35 PM to 2:15 PM Testing Henry Pawlowski Alpha Technologies SPONSOR: Mark Petras	12:00 PM to 12:30 PM Certificate Presentations Ron Coia, Jock Whitacre, Bob Klingender
2:15 PM to 2:30PM - Break	2:15 PM to 2:30 PM - Break	
2:30 PM to 3:00 PM Butyl Rubber Joshua Guilliams, Lanxess SPONSOR: Ron Coia	2:30 PM to 3:15 PM Molding Bernie Stritzke, MedPlast SPONSOR: Ron Coia	
3:00 PM to 3:30 PM Polychloroprene (CR) Victor Nasreddine, Lanxess SPONSOR: Ron Coia	3:15 PM to 4:00 PM Rubber Division ACS Christie Robinson, Rubber Division SPONSOR: Mark Petras	
3:30 PM to 4:00 PM Ethylene Propylene Diene (EPDM) Graham Choonoo, Lanxess SPONSOR: Ron Coia		
5:00 PM – Social Night Jimmy's Charhouse, Elgin		