PolyRMC GPC Academy

Seminar Description

PolyRMC and instrumentation partners WGE Dr Bures (WGE) and PSS, will offer a GPC training course at Tulane University in New Orleans. Attendees will learn the background and practice of GPC (also referred to as Size Exclusion Chromatography, SEC) as well as the latest methods, including multi-detection using light scattering and viscosity, and associated analyses. Alternatives to GPC for polymer characterization will also be presented. There will be a 2-day overview of methods and techniques followed by a 1-day hands on component. This intensive course is for much more in-depth and hands on training than a typical one hour webinar. Throughout the course attendees are taught by world GPC experts and regularly get one on one Q&A opportunities to discuss specific applications with one of the 5 instructors. This course is ideal for quality control personnel, R&D and analytical departments, process engineers, technicians, etc.

Course Information


LOCATION: PolyRMC Facilities at Tulane University in New Orleans, LA

EARLY REGISTRATION DEADLINE: Friday, April 26, 2013

COURSE FEES: $2,000 before the early registration deadline and $2,300 after April 26, 2013.

BACKGROUND AND PRACTICE SECTION: Two days of instruction on a variety of theoretical and technical topics, GPC demonstrations, Q&A, and other characterization scenarios.

HANDS ON SECTION: 1 day of GPC lab experience with the PolyRMC team including use of PolyRMC GPC systems, and data analysis and interpretation excersises. Each participant will have access to a laptop with GPC software for data analysis and interpretation. Attendees are encouraged to bring questions specific to their applications for this section.

Participants will have the use of a PolyRMC laptop during the seminar, will be given a USB flash drive with all of the course slides, and will be served breakfast, lunch, and snacks for each day.

ACADEMIC DISCOUNT: 25% (students and faculty)

More Information

If you would like to register for the seminar, or if you have any questions, please contact Alex Reed at either (504) 865-5087 or areed2@tulane.edu. See the course page at http://tulane.edu/sse/polyRMC/polyrmc-gpc-academy.cfm. Assistance with a purchase order, lodging, transportation/parking, etc. is also available. PolyRMC accepts credit cards for registration fees, a $75 credit card processing fee per registration will be assessed, this corresponds to the actual cost of the transaction to Tulane-PolyRMC.

More information on the course is available upon request.