



Tulane Center for Polymer Reaction Monitoring and Characterization

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PolyRMC GPC Training Seminar

Seminar Description

PolyRMC and instrumentation partners, Brookhaven Instrument Corporation (BIC), WGE Dr Bures (WGE), and PSS, will offer a GPC training seminar 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 seminar is ideal for quality control personnel, R&D and analytical departments, process engineers, technicians, etc.**

Seminar Information

DATES: Tuesday, October 25 - Thursday, October 27, 2011.

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

EARLY REGISTRATION DEADLINE: Friday, September 30, 2011.

SEMINAR FEES: \$2,000 before the early registration deadline and \$2,300 after September 30, 2011.

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

Please contact Alex Reed at either (504) 865-5087 or areed2@tulane.edu, if you have any questions or would like to register for the seminar. Assistance with a purchase order, lodging, transportation/parking, or arranging evening activities is also available. PolyRMC accepts credit cards for registration fees, a \$75 credit card processing fee will be assessed, this corresponds to the actual cost of the transaction to PolyRMC.

More information on the course including a list of topics, is available upon request.