



## Users Training Meeting 2014

September 25-26, 2014, Valencia, Spain.

### Venue:

At least once every two years, the Users Training Meeting is organized at Polymer Char facilities, concretely in the 2<sup>nd</sup> floor Training Room and in the Analytical Services and Testing Laboratory.

Even years, when ICPC Conference and Short Course is held, Users Training Meeting is held in the same venue than ICPC, and ICPC Short Course is the ideal complement to Users Training Meeting for those who want to learn about the characterization techniques from the experts and not only about Polymer Char instruments operation and maintenance.

Editions held in Valencia provide additional benefits in attending, such as practicing with real instruments during several hardware sessions in the Polymer Char's laboratory as well as meeting all our experts staff at once.

### Key Learning Objectives:

- Review and enhance the daily operation of the instruments.
- Develop skills to be able to understand and recognize the correct performance of the instrument and diagnose a possible problem.
- Familiarize with the available tools in the instrument software for the troubleshooting and diagnosis.
- Learn the recommended preventive maintenance tasks and become capable to perform them.
- Familiarize with the handling of the most important elements of the instruments hardware.
- Share and learn from the experiences of other users.

### Who should attend:

This Meeting is intended for both new and experienced Polymer Char instruments Users, who want to improve their knowledge of the equipments. It is intended for:

- Laboratory Analysts, to enhance their daily work with Polymer Char instruments.
- Service Engineers, to identify the hardware elements in Polymer Char instruments and learn how to handle them.
- Analytical group or laboratory managers, who want to learn how to get the most out of Polymer Char instruments.
- Researchers and Scientists, who want to learn more about Polymer Char instruments and share experiences with other users.

Thursday, September 25		
GPC-IR®		
8:30	Introduction to Polymer Char instrumentation and techniques	
9:00	GPC-IR® Daily operation and GPC Calculations: <ul style="list-style-type: none"> <li>• Control Software</li> <li>• Manual Screen</li> <li>• Process Data</li> </ul>	
11:00	<i>Coffee Break</i>	
11:30	GPC-IR® Daily operation and GPC Calculations: <ul style="list-style-type: none"> <li>• Additional detectors: IR5, Viscometer, LS</li> <li>• GPC One: Additional Detectors</li> <li>• Practice</li> </ul>	
13:30	<i>Lunch</i>	
15:00	GPC-IR® Troubleshooting session.	
16:00	General Hardware Sessions (I).	
Friday, September 26		
	CEF / CFC / CRYSTAF / TREF *	GPC-IR®
9:00	<ul style="list-style-type: none"> <li>• Daily Operation / Control Software</li> <li>• Manual Screen</li> <li>• Process Data</li> </ul>	GPC-IR®, Advanced Session.
11:00	<i>Coffee Break</i>	
11:30	<ul style="list-style-type: none"> <li>• Calculations</li> <li>• Troubleshooting</li> </ul>	Specific Meetings **
12:30	Specific Meetings **	
13:30	<i>Lunch</i>	
15:00	General Hardware Sessions (II)	

\* To be covered in parallel sessions at each attendee's choice.

\*\* To be agreed in advance with Polymer Char staff.