

# Autumn Technology Seminars

Croke Park, Dublin Suites 688 & 689 \*

Time	Tuesday 20 <sup>th</sup> September	Presenter**
10:00	Welcome and Introductions	SQ
10:20	Malvern Instruments	AL
10:30	Introduction to Diffraction technology and particle sizing	PK
11:00	Product updates Break Software updates Applications of wet and dry analyses	PK
12:30	Lunch	
14:00	Diffraction technology and spray characterisation	PK
14:15	Spraytec	
14:45	Process particle size technologies Insittec Parsum Break	GP
15:50	PANalytical overview	TS
16:00	Energy Dispersive XRF and bench top technology Epsilon 3	TS
16:40	General discussion with presenters, hands on instruments	
10:00	<b>Wednesday 21<sup>th</sup> September</b>	
10:20	Introductions	SQ
11:00	Particle shape and size with Morphologi G3 Chemical Imaging with G3-ID	DH
12:00	Zetasizer DLS technology updates Other submicron sizing techniques Break Specialist cells for DLS samples	AL JS
12:10	SEC/GPC technology & applications Viscotek	
12:50	Lunch	
14:15	Asymmetric FFF and DLS detection Postnova	TH

<b>14:50</b>	Rotational Rheology Kinexus product updates Break	AL
<b>15:20</b>	Micro rheology and DWS Rheolaser and applications	SQ
<b>16:00</b>	Web sites and E learning	AL/SQ
<b>16:20</b>	Hands on and general discussion	

### Thursday 22<sup>nd</sup> September: User Training

<b>10:00</b>	Welcome and Introductions	JF
<b>10:10</b>	Particular Sciences	JS
<b>10:30</b>	Understanding LDS MS2000 optics and design	JF, AOK
<b>11:00</b>	Optical properties of particles ISO 13320	JF
	Break	
<b>12:00</b>	Developing your method with MS2000	JF
<b>12:50</b>	Lunch	
<b>14:00</b>	Method validation Result interpretation Results and your specifications Troubleshooting Break Software overview Software tips and tricks Aftercare and service support	JF, AOK,JS
<b>16:15</b>	Attendee assessments & General Discussion	

**\*Croke Park access** at the Hogan Entrance should be from the North Circular Road if driving and park after the short St Margaret's Avenue.

**The Croke Park Hotel** is conveniently opposite the Hogan Entrance if you need a room.

**Refreshments** (Tea, Coffee, Lunches will be provided, please advise if you have special dietary needs)

**Resource material** in folders and memory sticks will be provided

**Attendance certificates** can be provided to those that need them

SQ	Sean Quilty, Director, Particular Sciences
AL	Andrew Lake, Business Manager, Malvern Instruments
PK	Dr. Paul Kippax, Product Manager, Malvern Instruments
GP	Gerry Power, Sales Manager, Particular Sciences
TS	Terry Soteriou, Sales Specialist, PANalytical
JS	John Sloane, Technical Specialist, Particular Sciences
DH	Debbie Huck, Vision specialist, Malvern Instruments
TH	Trevor Havard, Postnova
JF	DR. John Fleming, Support Manager, Particular Sciences
AOK	Arthur O'Kelly, Engineer, Particular Sciences