

About the Chairmen & Speakers

Liam Shortt was educated at the Dublin Institute of Technology, Kevin Street, graduating with a diploma in Electrical Engineering. He then spent three years in Germany working as a service engineer in Europe for injection moulding machine manufacturer Fahr Bucher. Returning to Ireland he worked with Data Packaging in Mullingar, firstly as a manufacturing engineer and then as a facilities/maintenance manager for three years. Liam is with Bray Engineering Services since 1991 and became the Managing Director in 2006. BES are agents and service engineers to the Irish plastics industry and represent several major machine and ancillary manufacturers.

John Goor was educated at Glenstal Abbey. He worked in construction equipment distribution with S. McCormack and Blackwood Hodge 1961 to 1982. Then with Anderson and Martin in Machinery distribution until 1985 when J L Goor Ltd was founded to distribute plastic processing machinery and subsequently polymers through J L Goor Materials, which was sold to management and Louis Goor. John is past chairman of the Lighthouse Club, The Irish Institute of Mechanical Handling, Irish Quarrying and Mining Society, the Institute of Materials, Polymer Group, Director of Plastics Ireland and First Polymer Training. At present Chairman of J L Goor Ltd and consultant to One51 plc.

Michael Cawley, Chief Operating Officer and Deputy Chief Executive of Ryanair, is a Chartered Accountant and has worked in a number of different industries including distribution and manufacturing. He led a management buy-out in Athlone Extrusions in 1991 and prior to joining Ryanair he was Finance Director of the Gowan Group, one of Ireland's largest private companies. Since joining Ryanair in February 1997 he has been centrally involved in the IPO of the company in May of that year, assumed the additional responsibilities as Commercial Director in September 1997 and has also seen the company secure a listing on the London Stock Exchange in June 1998. In February 2003 Michael was appointed Deputy Chief Executive. A native of Cork he is married with four children.



Pat Whyte, MIM, is a graduate of Athlone Institute of Technology, former Chairman and currently a Committee Member of the IOM Polymer Group. He has been involved at all levels in the plastics industry as an engineer, manager, trainer, consultant and is at present involved in manufacturing through Sparktech Engineering Ltd. and Irish Micro Mouldings Ltd.

Andrew Hetherington Chief Executive of Repak since 1996. Repak, a Compliance Scheme and a not for profit company, was established by Irish Industry to fulfil their obligations under the Waste Management Act 1996 and the Waste Management (Packaging) Regulations 1997. Andrew has previously worked at a senior level in industry in both general management and environmental management roles. He has worked in the Packaging Industry and has a specialist expertise in plastic packaging. For a period of three years he worked on the Pifa Initiative Farm Film Producers Group on behalf of the UK Plastics Industry and has assisted in the formation of similar initiatives in Australia, Canada, Germany, France and Holland. Andrew has twenty-five years direct experience in the field of Environmental Packaging Initiatives and is recognised internationally as an expert and he is regularly requested to speak as a keynote speaker.



Dick Budden following 18 years with ICI and 8 years running a textile business in the North of England, came to live in Ireland 13 years ago to be Managing Director of Wellman International Ltd. That company is today the largest recycler of post-consumer PET bottles in Europe as well as being Europe's largest producer of polyester stable fibre. He was for a time a member of the National Executive Council of IBEC and a member of the board of REPAK. Following the acquisition of Wellman by a German private equity fund, the business is now being managed directly by its new owner and Dick is focused on sharing his experience of plastics and recycling, as Irish industry moves towards a more sustainable future.



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Jochen Mitzier was educated at University of Rosenheim and since 1998 has been with Krauss Maffei as Application Engineer, Development process engineer for PET and for DecoForm and decoration application. He has also been Product Manager for new process technologies and automation and Technology Manager for Multi-Component Technology. Since October 2007 he has been Head of Product and Technology Management.

Martin Sheehan works for Bausch and Lomb Waterford, which is the company's largest contact lens manufacturing site in the world and employs 1500 people. It has been engaged in change programmes for a number of years. Lean and Six Sigma have been core elements in driving this organisational change. Martin is responsible for the Lean Business Improvement Programme, Training and Development on the Waterford site. The Lean programme is now in its eighth year. Martin has held a number of senior management roles in Bausch and Lomb including operation, distribution, customer service and purchasing. Prior to Bausch and Lomb he worked in the computer and automotive component industry. He recently completed a M.Sc. in organisational change and people development.

Andrew Sargisson since January 2007 has been located in Germany as Export Sales Director for Waldorf Technik GmbH & Co. Kg, the manufacturer of High Speed Automation systems for the Medical & Packaging sectors of the Plastics Industry. Andrew is responsible for the Sales & Marketing of the Global Export business and has over 21 years experience in the plastics industry.

Robert Herman is Sales Manager Business Unit Medical with Engel, Austria. He has a BS in Mechanical Engineering and with National Environmental Balancing Bureau (NEBB) is qualified for clean-room performance certification.

Giorgio Santella is Director of Marketing with Piovani since 1988. His experience includes after-sales service, installation and commissioning of systems, solution engineering management, sales management of PET preform systems, business management PET preform, business management of special solution applications, marketing and R & D management.

Adrian Marks has worked in the plastics industry for a number of years in extrusion, injection moulding, polymer processing, assembly and converting. His roles have ranged from R&D, new product development, process improvements and business development. He is currently managing the development of the All Island Polymer and Plastics Network, a joint venture created by Plastics Ireland and the Northern Ireland Polymer Association. His role is to facilitate a more competitive, innovative and dynamic plastics sector.

Colm Higgins is a Manager in the Northern Ireland Technology Centre, at Queens University, Belfast. He has been working with Digital Manufacturing technologies for over 10 years and is heavily involved in promoting the use of these technologies within the aerospace sector and local manufacturing industry through applied research and contract services within the NITC for the past six years. Working closely with Invest NI, his team run a "3DFactory Simulation program" targeting competitive improvements with SME's in Northern Ireland.

Exhibitors

Arburg
Athlone Institute of Technology/
Polymer Development Centre
Bray Engineering Services Ltd
Engel
First Polymer Training
J L Goor Ltd
J L Goor Materials Ltd

M & C Specialties Ltd
Mattec
Padraic Lunn Enterprises Ltd
Panmed Teo
Queens University Belfast
Total Polymer Solutions
Waldorf Technik
Wittmann



The Institute of Materials, Minerals & Mining

**POLYMER
SEMINAR
2008**

**“Driving down costs
Using Innovation, Automation
and Process Simulation”**

THURSDAY 24th APRIL, 2008

Hodson Bay Hotel

Athlone

Tel: 090644/2000

Fax: 090644/2020

email: info@hodsonbayhotel.com



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**“DRIVING DOWN COSTS USING
INNOVATION, AUTOMATION
AND PROCESS SIMULATION”**

THURSDAY 24th APRIL, 2008

General Meeting Information

Discussion -Speakers have been given a limited time to present their papers during which they will highlight the main points only

THE DISCUSSION PERIOD WILL BE AN IMPORTANT PART OF THE SEMINAR

Programme

08.30	REGISTRATION EXHIBITION VIEWING
09.00	Welcome address by Chairman IOM³ POLYMER GROUP Liam Shortt, Bray Engineering Services
	SESSION 1: CHAIRMAN John Goor, J. L. Goor Ltd
09.15	KEYNOTE ADDRESS Michael Cawley, Chief Operating Officer and Deputy Chief Executive, RYANAIR
09.45	Repak – a cost effective solution Andrew Hetherington , Repak
10.05	Sustainability of Recycling – Challenge or Opportunity? Dick Budden, Longfellow Partners Ltd
10.25	DISCUSSION
10.45	COFFEE & EXHIBITION VIEWING
11.15	The next generation of multi component injection moulding Jochen Mitzler, Head of Product and Technology Management, Krauss Maffei Technologies GmbH
11.35	Future oriented machine concepts for GMP production of medical products Robert Herman, Sales Manager, Business Unit Medical Engel Austria

11.55	Technological advances in the efficient drying of hygroscopic polymers Giorgio Santella, Director of Marketing, Piovan
12.15	DISCUSSION
12.30	Overview of All Island Polymer and Plastics Network. Adrian Marks, All-Island Polymers & Plastics Network Manager
12.45	BUFFET LUNCH EXHIBITION VIEWING
SESSION 2:	Chairman Pat Whyte, Irish Micro Mouldings Ltd
13.45	Digital Manufacturing - Using Digital Manufacturing to improve competitiveness Colm Higgins, Manager, NI Technology Centre, Queens University Belfast
14.05	Harnessing Lean and Six Sigma to drive organisational change Martin Sheehan, Bausch & Lomb
14.25	Sustained success through Automation Andrew Sargisson, Export Sales Director Waldorf Technik GmbH & Co.
14.45	DISCUSSION
15.15.	SUMMARY AND CLOSE EXHIBITION VIEWING AND COFFEE

Enquiries

IOM³ POLYMER GROUP

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The Institute of Materials, Minerals & Mining

Registration Form and Invoice

Name _____

Job Title _____

Company _____

Address _____

Tel: _____ Fax: _____

Mobile No. _____

email: _____

Where more than one person attending, please indicate below the additional names:-

FEE:	IOM ³ Member	€150	<input type="checkbox"/>
	Extra Delegate from same Company	€65	<input type="checkbox"/>
	*Non-Member	€180	<input type="checkbox"/>
	Student	€20	<input type="checkbox"/>
	Exhibitor	€150	<input type="checkbox"/>

*Delegates who become members before Seminar may avail of reduced rate.

Fee includes coffee, lunch and documentation.

Substitutions may be made at any time.

Fee enclosed €

<p><i>Cheque payable to</i> INSTITUTE OF MATERIALS Polymer Group</p>	<p><i>Completed Registration Form with cheque to:-</i> Hon. Secretary Carmel O'Donohoe 40 Marsham Court, Blackrock Co Dublin Tel and Fax: 01/288 5708 e-mail: carmelodonohoe@iircom.net</p>
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