

TECHNOLOGY FOR PLASTICS PROCESSORS A BPF SEMINAR

DATE

25 April 2012

LOCATION

BPF House,
London

CONTACT

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Autodesk



This seminar explores the latest innovations and ideas in technology for plastic processors and will address the drivers for change and improvement. It is your opportunity to hear the views of the UK's leading experts on such wide ranging topics as digital simulation and retrofitting of machines. Ideally suited for moulders and plastic processors who are looking to improve the efficiency of their organisations. The aim of this seminar is to increase your awareness and understanding of the latest technical opportunities so that you can implement these in your organisation.

THE SEMINAR PROGRAMME

Registration and coffee

10.30 Chairman's Introduction (Philip Law, British Plastics Federation)

10.40 Trends in Plastics Processing Technology (Paul Brookbank, Exeter University)

- Material Monitoring in Polymer Manufacturing
- Quality Control

11.10 Technology for Retrofitting Machines for Energy Saving (Fred Pratt, CCS Technology Ltd)

- What technologies deliver the most cost reduction
- Examples of the costs and benefits
- Deciding where to invest—what to look for, what to avoid

11.45 Tea/Coffee Break

12.00 Water Foaming of Polymers (John Heaton, R & D Factory)

- How water foaming can reduce material weight by up to 40%
- Reduce energy and cycle times

12.30 Using Digital Simulation for Reducing Time to Market and Production Costs (Eric Henry, Autodesk)

- How simulation tools are applied in the design to production process for producing parts.
- Real world industry validation studies with proven customer cost savings.

13.00 Networking Lunch

14.00 Automation, the Route to Business Improvement (Mike Wilson, The British Automation and Robot Association)

- Learn how automation can improve your competitiveness
- Learn how to implement automation successfully

14.30 Best Practice for Materials Handling (Sam Hill, Summit Systems)

- The Three processes of drying
- Dosing and Blending
- Merits of central feeding systems vs. individual loading systems and power saving ramifications

15.00 Tea/coffee

15.15 Overview of UK Tooling (Julia Moore, GTMA)

- Looking at the tool making census
- Getting the supply chain into tier one producers

15.50 Round Up and Close

To **register** please complete this form and fax to **+44 (0) 207 457 5045** or email **events@bpf.co.uk**
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For further information please contact the BPF Events Team

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REGISTRATION FORM FOR SEMINAR 25 April 2012 PLEASE FAX OR POST BACK TO THE ABOVE ADDRESS

YOUR NAME

COMPANY NAME

ADDRESS

EMAIL

TEL

NUMBER OF DELEGATES

DELEGATE NAMES

PRICE

BPF MEMBERS	£100.00 + VAT
AFFILIATE MEMBERS	£125.00 + VAT
NON BPF MEMBERS	£150.00 + VAT

Method of Payment: ☐ Cheque (enclosed)

☐ VISA
☐ MASTERCARD
☐ SWITCH

Credit Card No:

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Issue No:

TOTAL (excl. VAT) £

VAT £

TOTAL: £

Card holders Address:

Signature

Terms and Conditions

All payments must be completed by the commencement of the seminar. A VAT receipt will be issued on receipt of your payment and forwarded as well as joining instructions.

Cancellation: If you are unable to attend after having confirmed your registration, please inform us in writing so that your registration may be transferred to any member of your company.

Refunds: A charge of 20% will be made on written cancellations received before two weeks before the seminar – No refund will be given after the this date.

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This literature is correct at the time of going to print, however the BPF reserves the right to alter the programme without prior notice.

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