

BPF Rotational Moulding Seminar 2018



Wednesday 16 May
Queens University, Belfast,

Members £10 + VAT
Non Members £150+ VAT

Members Table Top £150 + VAT
Non-Members Table Top £350 + VAT

Contact:
events@bpf.co.uk +44 (0)207 457 5047
www.bpfevents.co.uk

Rotational Moulding Group Seminar 2018

The BPF Rotational Moulding Group seminar for 2018 will feature a technical programme aimed to inform and educate rotational moulders. The morning programme will feature industry experts Gareth McDowell, Paul Nugent, Martin Spencer, Gabriele Zanella and Nick Henwood.

The afternoon programme will then split into technical workshops looking at innovative research projects and important new technology.

Who should attend: This seminar is aimed at senior and middle managers from companies in the plastics industry who rotationally mould.



Seminar Programme

Morning Session

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| 10.00 | Registration & Refreshments |
| 10.25 | Chairman's Introduction |
| 10.30 | Global Rotomoulding:
Current State—Future State
<i>Paul Nugent</i> |
| 11.00 | Using Direct Tool Heating to Open
New Markets for Rotational
Moulding
<i>Martin Spencer
UniqueRoto</i> |
| 11.30 | Morning Break |
| 11.45 | Using Automation to Add Real Value
<i>Gareth McDowell, 493K
Nick Henwood</i> |
| 12.45 | Smart Rotomoulding for Small
Objects
<i>Gabriele Zanella
Veca Lab</i> |
| 13.00 | Networking Lunch |

Afternoon Session

13.45—15.45

Delegates will be split into three groups and will rotate so that they can all see each of the three workshops. Each workshop will be repeated three times and will last for 40 minutes.

Workshop 1
Robomould Technology and Industry 4.0
Mark Kearns & Mark McCourt, QUB

Workshop 2
**Interreg 'Renewable Engine' Rotational Moulding
Research Projects**
Alan Pritchard & David Aleman, QUB

Workshop 3
Rotmoulding Research and Development Projects
Paul Hannah & Jonathan Adams, QUB





Speakers



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Mark Kearns

Queens University Belfast

Mark P. Kearns is Rotational Moulding Manager of the Polymer Processing Research Centre (PPRC) within the School of Mechanical and Aerospace Engineering, Queen's University, Belfast. A Chartered Engineer and Fellow of the Institution of Chemical Engineers, he has a Master's Degree in Rotational Moulding and has managed polymer processing research, development and industrial support / training projects for companies and industrial trade associations across Europe, Asia, South Africa, North and South America for more than 20 years. Mark has been the PPRC project manager on six EU funded research projects, supervisor on seven Knowledge Transfer Programs and has helped co-supervise rotomoulding PhD, MSc and BEng students since the early 1990's. He has co-authored two books on Rotomoulding, over 60 papers, articles & conference proceedings, is Global Contributing Editor to Rotoworld® Magazine and lectures extensively worldwide on rotomoulding technology.



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Gareth McDowell

493K

After receiving his PhD from Queen's University Belfast, Gareth McDowell completed a period of product development focusing on rotational moulding processes. In particular, he and his colleagues created a series of full time data acquisition systems for rotational moulding. Gareth then established 493K Limited to develop, and manufacture, data acquisition and control systems. These systems will improve quality and process efficiency, for the heating and cooling stages of rotational moulding.



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Martin Spencer

UniqueRoto

Martin Spencer is the managing Director of UniqueRoto an independent consultancy offering help and advice to bring innovative rotationally moulded products to market. He was Founder and Managing Director of Rototek Ltd and was Chairman of the Rotational Moulders group of the BPF for 5 years.

Registration

NAME:

ORGANISATION:

ADDRESS:

EMAIL:

TELEPHONE:

METHOD OF PAYMENT

☐ Cheque enclosed

☐ Credit Card (Visa, Mastercard etc.)

Card no:

Security no:

Expiry Date:

Issue No:

NO. OF DELEGATES:

DELEGATE NAMES:

PRICE PER DELEGATE (excl. VAT)

Total (excl VAT) £ _____

VAT (20%) £ _____

TOTAL: £ _____

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Fill out this form and fax to +44 (0)207 457 5045 or email (invoice only) events@bpf.co.uk.

If you wish to pay via credit card you can alternatively call the BPF events team on 0207 457 5047

Future Events

21 March, London

BPF Health and Safety Seminar

19 April, London

BPF Brexit Event

12 June,, London

BPF Sustainability Seminar

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