



SOCIETY OF PLASTICS ENGINEERS EUROPE

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MOLD MAKING & MOLD DESIGN Training Course

Experience Level: *Fundamental-Intermediate*
Peter Cracknell
during K-Show (24-31 Oct. 2007)
2 days: SPE member: €650 advance/€750 onsite
1 day: SPE member: €390 advance/€490 onsite

25-26 October 2007 – 10.00h-18.00h
Congress Centre South (CCD)–Room 12
Düsseldorf, Germany – SPE stand 11E21
Nonmember: €770 advance/€870 onsite
Nonmember: €462 advance/€562 onsite

Programme

Day 1 – 25 October

- Injection molding machine and its influence on mold design
- 2-plate mold
- Mold feeding and gate design
- Injection techniques
- Mold cooling
- 3-plate and stack molds

Day 2 – 26 October

- Runnerless molds
- Undercut molds and core pulling
- Mold-making materials and standard mold parts
- Co-injection
- Injection-molded product design
- Injection-mold-tool and molded-product fault analysis

About the Instructor:

Since 2001, Peter Cracknell has been Academic Leader in Polymer Technology at London Metropolitan University Polymer Centre, for which he runs a consultancy business and undertakes and manages industrial project work. Long experienced in mold and tool design, engineering, and product design and development, he was a Senior Lecturer at LSPT (Polytechnic of North London) from 1990 to 2001. His academic credits include a Technician Engineering Certificate and a Higher National Certificate in Mechanical & Production Engineering, a graduateship of the Plastics and Rubber Institute, and an associateship of the London School of Polymer Technology; he is co-author of *Handbook of Thermoplastics Injection Mold Design* (1993, Blackie Academic and Professional).

REGISTRATION FORM - Please fax this form to +32 3 541 84 25 or mail to spe.europe@skynet.be

Name: _____

Company: _____

Address: _____

Zip: _____ City: _____

Country: _____ Tel: _____

Fax: _____ E-mail: _____

Registration fees:

1 day Advance: €390 SPE-member; ID nr: _____ € 462 non SPE-member

I will attend: 25 October 2007 26 October 2007

Onsite: € 490 SPE-member - €562 non SPE member

2 days Advance: € 650 SPE-member; ID nr: _____ € 770 non SPE-member (incl. 1 year SPE membership)

Onsite: € 750 SPE member - € 870 non SPE member

I enclose a check for _____ € made payable to "SPE"

Bank Transfer: Fortis Bank, Tervurenlaan 124, BE-1150 Brussels, Belgium (Copy attached)
Account number: 210-0906081-56

BIC code: GEBABEBB - IBAN code: BE20 2100 9060 8156

Please charge the following credit card: Visa Amex MasterCard - Expiry date ____ / ____
(m) (y)

Card no. _____ Validation code: _____ (last 3 digits on back of card)

(Payment must be received before the Seminar)

Name Cardholder: _____ Signature