Design for Formulation
Products and Processes

Two linked one-day Training Workshops
24th September and 10th December 2015
Thistle Hotel, East Midlands Airport, UK

Design for Formulation: The Course

Proper design of formulated products – and of the processes used to make them – brings significant benefits to companies:

- Quicker product development;
- More robust products and processes;
- Reduced risk to capital expenditure;
- Achieve successful scale up from lab to plant;
- Reduced manufacturing costs;
- Better customer and supplier relationships;
- Improved understanding of your formulation allowing more effective development of next generation products.

With the help of industry experts, at iFormulate we've put together two new one-day workshops.

You can register to attend one or both days.

Who Should Attend?

- Those in technical roles (e.g. R&D, Quality, Process Development, Manufacturing) in any formulating industry (pharmaceuticals, home/personal care, agrochemicals, paints, inks, adhesives, lubricants, food etc);
- Others involved in new product development (e.g. purchasing, marketing) who may become involved in product or process design for formulated products.

How Will You Benefit?

- Understand the linkage between all business functions involved in product and process design;
- Learn to devise and implement a product design strategy before you go into the lab;
- Gain a basic understanding of the principles and practice of experimental design (DoE);
- Gain insights into the key considerations on taking a product or process to pilot scale;
- Ensure a process is robust and suitable for commercial manufacture;
- Ensure your product and process can be adapted to meet future requirements.

Outline Programme

- Principles, objectives and benefits of formulation design;
- Development strategy - before you go into the laboratory;
- Principles and application (case study) of Design of Experiments;
- Risk assessments - interactive exercise;
- Development to pilot scale - process design;
- Scale-up challenges;
- Industrial scale processes - qualification and control strategy;
- First manufacture;
- Industry case study;
- Robustness, process capability and future proofing.

For full course details go to: iformulate.biz/training-and-events/design-for-formulation/

Registration

Day 1: £395 +VAT per person (£349+VAT "Early Bird" rate if booked by 17th July 2015)

Day 2: £395 +VAT per person (£349+VAT "Early Bird" rate if booked by 9th October 2015)

Day 1 and Day 2 combined rate: £710 + VAT per person (£630+VAT "Early Bird" rate if booked by 17th July 2015)

To register please e-mail info@iformulate.biz with your full details and say whether you'd like to pay via invoice to your organisation or credit/debit card (via PayPal). For the latter option we have to charge a surcharge to cover PayPal fees.

W: www.iformulate.biz   iFormulate   **E: info@iformulate.biz**