



Formulation Science and Technology Group Newsletter

CALENDER OF FORTHCOMING EVENTS 2011

NanoFormulation2011:
26 June—1 July 2011,
Suntec City, Singapore

Secrets of Formulation III;
16 November 2011, TBC

Biomolecule Formulation,
September 2011, TBC

Powder Flow:
8 December 2011, TBC

CALENDER OF FORTHCOMING EVENTS 2012

NanoFormulation2012, Barce-
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I would like to thank FSTG for providing a travel bursary to support my participation at the 38th Annual Waterborne Symposium held on February 28 – March 4 (2011) in New Orleans, LA. The symposium was organized by the School of Polymers and High Performance Materials, The University of Southern Mississippi. It was focused on new and emerging technologies related to polymeric materials, processes, formulation, production, characterisation, application and markets in the field of surface coatings. It was attended by 259 delegates mainly from industry with 53 talks and 13 posters being presented. A wide selection of topics was covered including formulation of waterborne coatings, nano- and emulsion-technologies, use of additives and pigments, corrosion, controlled polymerisation, click chemistry, novel monomers, polymers and organosilica materials.

I presented a talk entitled “Application of interpolymer complexation to coat solid surfaces” and described our recent research on coating solid flat substrates and nanoparticles with complex-forming polymers using layer-by-layer deposition approach. I received very positive and supportive feedback and have made several useful contacts for future research.

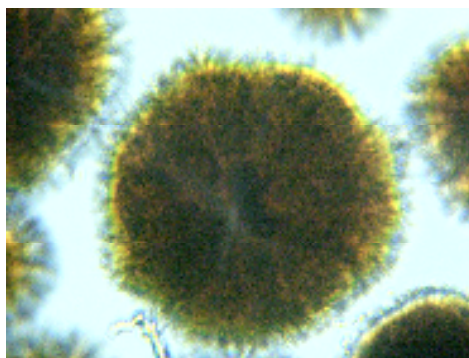
The Symposium also included a four-day Technology Showcase consisting of 24 tabletop exhibits and I had an excellent opportunity to talk with a number of exhibitors and discuss their products and services.

The symposium dates and location were very conveniently chosen by the organizers allowing delegates to enjoy traditional Mardi Gras season parades held in New Orleans’ French Quarter.

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Article written by: Dr Vitaliy Khutoryanskiy,
The University of Reading

**To apply for a travel bursary please visit the FSTG website & complete an application form*



For further information
visit:

www.formulation.org.uk

Thought for the Month:

"Continuous effort - not strength or intelligence - is the key to unlocking our potential"
Winston Churchill

Become a Member:

<http://www.formulation.org.uk>

Member Focus

FSTG Student Bursary Scheme

We want YOU to tell us about yourselves in this section– if you'd like to take part and you have anything particularly exciting to tell us contact us through the Newsletter editor, Lyn Daintree

<http://www.formulation.org.uk/about-fstg/newsletter.html>

Organization:

Job title:

FSTG member for:

Research interests:

The **Gordon J. Tiddy bursary** is an award made for the purpose of assisting in travel to conferences in the UK and overseas. Bursaries are provided solely to offset the costs of travel and accommodation and are normally limited to a maximum of £500. The bursary scheme does not cover meetings organized wholly by the FSTG within the UK, for which alternative grant or discount schemes may be organized by the meeting committee as it sees appropriate.

Applicant Eligibility: Applications may be made by any FSTG member, and will be considered on the basis of merit and need. Applicants must be members of at least six months standing and must not have already received an FSTG travel bursary in the previous 2 years.

Application Process: Applications must be made online using the form on the FSTG website (www.formulation.org.uk) and will be considered by the review panel (the officers of the FSTG) on an *ad hoc* basis; there are no fixed application deadlines. Applicants' attention is drawn to the requirements detailed in the notes on the website by which applications are bound.

Some conditions may be waived at the discretion of the review panel, and applicants are always encouraged to contact the current secretary or chairman of the FSTG for advice. All awards are made at the discretion of the review panel whose decisions are final and binding.

Full Time Vacancy at IOTA Nanosolutions Liverpool

Science at Work 13th –17th June, Wirral

IOTA NanoSolutions is a nanotechnology company that specialises in the formation of organic nanoparticles. The technology has applications across a wide range of markets, from pharmaceuticals and agrochemicals to cosmetics and foods. As part of the continued growth of the company they are looking to recruit a Research Assistant.

The ideal candidate will hold a B.Sc. in Chemistry or equivalent with experience of working in a busy research laboratory environment. An understanding of organic chemistry is essential together with good problem-solving skills and a willingness to learn new techniques.

As IOTA NanoSolutions is a fast-moving start-up company they are looking for someone to work as part of a team and be prepared to meet tight deadlines. The position is available initially for a six month period. Candidates must be available for work from the beginning of May 2011.

*Applications in the form of a CV and covering letter, including names and addresses of 3 referees, should be sent to Alison Foster, Lab Director, IOTA NanoSolutions Ltd., MerseyBIO, Crown Street, Liverpool, L69 7ZB.
Closing Date: 15th April 2011.*

Catalyst is an interactive science centre and museum devoted to chemistry and how the products of chemistry are used in every day life. They are holding a science at work event on the 13th—17th June 2011 and are looking for companies that would like to be involved.

For more details, please contact : meryl@catalyst.co.uk

NanoFormulation 2011, Suntec City, Singapore

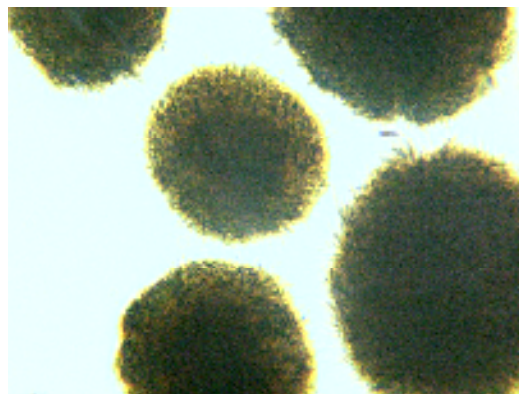
NanoFormulation2011 is the 2nd of three international events organized under an EU-funded programme called INFORM (Integrating Nanomaterials in Formulation).

NanoFormulation2011 Singapore, is an international conference bringing together scientists from Europe, USA and Asia-Pacific involved in the formulation of nanomaterials. The five day meeting will include three days of presentations, including noble prize winners, a training day focussed on nanomaterial characterisation, a trade visit to showcase research within the industrial sector of the far east and structured networking activities to encourage collaborations.

NanoFormulation2011 is an official event of the International Year of Chemistry.

NanoFormulation2011 Website: <http://www.nanoformulation2011.com>

InForm Website: <http://www.nanoformulation.eu/>



Disclaimer: The views presented in this newsletter do not represent those of the collective memberships of either the RSC or FSTG or individual members. Unless otherwise stated, the views solely represent those of the au-