

## Nanopolymers 2011

Third International Conference  
13- 14 September, Düsseldorf, Germany

iSmithers' third Nanopolymers conference will cover all aspects of this fascinating and rapidly developing field, which is already beginning to impact on polymer users and researchers in most industry sectors. The conference aims to update producers and users involved in polymers - both for components and films - with the latest thoughts and developments which will affect them.

Trends in the field of nanocomposites will be covered, along with market data for projected products. Information on the latest developments incorporating nano-clays, carbon nanotubes and graphene into composites will be given.

Other topics will be those which use nano-based polymers for property enhancement, through flame retardancy, heat resistance, durability, antimicrobial activity, self-cleaning properties, conducting materials, and also those offering aesthetic effects. Nanotechnologies have attracted a lot of attention, but concerns have been expressed about risks and environmental impact.

Nanopolymers 2011 will feature talks on characterisation of nanocomposites, regulatory proposals and potential restraints, migration of the nano-component from polymers, recyclability, and the current patent landscape.

Specific applications for nanopolymers, including nano-biopolymers, will focus on their use in some key industry sectors such as transport, energy, and environmental applications.

Presenting authors at Nanopolymers 2011 will be entitled to free registration on both days of the conference including lunches, refreshments and a copy of the proceedings.

If you are interested in presenting a paper at this event, please send a title, short summary, speaker name(s) and company name(s) to Alix Reeves email [areeves@ismithers.net](mailto:areeves@ismithers.net) or Fax +44 (0)1939 252416 by the deadline of **18 February 2011**.

### Early Registration Offers

Register before 8 July 2011 to take advantage of the special Early Bird Discount registration fee.

*Companies sending one or two delegates*  
€799 + VAT at 19% per delegate before 8 July 2011  
€1099 + VAT at 19% per delegate after 8 July 2011

*Companies sending two or three delegates*  
€699 + VAT at 19% per delegate before 8 July 2011  
€999 + VAT at 19% per delegate after 8 July 2011

**Sponsorship and Exhibition** – A limited number of high profile, cost effective sponsorship opportunities are available to advertise your company alongside this important event. For more information please go to: [www.polymerconferences.com](http://www.polymerconferences.com) or contact the conference department: [conferences@ismithers.net](mailto:conferences@ismithers.net)  
Tel: +44(0) 1939 250383 Fax: +44 (0) 1939 252416

**Conference Language** – please note that the conference will be conducted in English.

Call for Papers ...

*'Organising conference for the plastics and rubber industries for over 30 years'*

[www.polymerconferences.com](http://www.polymerconferences.com)

# Abstract Submission Form – Nanopolymers 2011

If you would like to present a paper at the above event please complete and return this abstract form to the Smithers Rapra Conference department by the **18 February 2011**. Alternatively please email an outline of your proposed paper to Alix Reeves (areeves@ismithers.net)

You will be allowed 30 minutes for the presentation at the conference which includes approximately 5 minutes for questions. Finished papers must be provided prior to the conference for free distribution to all delegates at the event. The programme consultant(s) will review abstracts submitted and authors will be notified of acceptance by **18 March 2011**.

Presenting authors at the conference will be entitled to free registration on both days including meals, refreshments and a copy of the conference papers.

Title of Paper		
Presenting Author	Prof/Dr/Mr/Mrs/Other	
Subject Area		
Abstract (approx 200 words)		
Co Authors		
Contact Name (if different from Presenting Author name above)		
Company		
Address		
Tel	Fax	Email

**Please return this form by 18<sup>th</sup> February 2011 to:**

Alix Reeves, Business Manager - Conferences, Smithers Rapra Technology, Shawbury, Shropshire, SY4 4NR, United Kingdom  
**Fax: +44 (0) 1939 252416 or email your abstract to; areeves@ismithers.net**