# CONFERENCES & SYMPOSIA

## Symposium on additives and modifiers

Rapra Technology Ltd and the Institute of Materials, Telford and Shropshire Polymer Group in the UK, recently held a one-day symposium at Rapra's Shawbury headquarters, entitled "Enhancing Polymers Using Additives and Modifiers". Papers were presented on the properties and application of pigments, fine particle titanium dioxide, silicone, wollastonite and EPM. The latest developments in additive and modifier incorporation through advanced compounding techniques were also discussed.

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### Inorganic pigments: environmental issues and technological opportunities

This conference will be held on 12 January 1994 at the Scientific Societies Lecture Theatre, London. The Industrial Inorganic Chemical Group of the Royal Society of Chemistry in the UK, has organised this meeting to bring together the producers and users of inorganic pigments, and others involved in pigment research, to learn about pigment developments. Regulatory issues, national and international, will also be discussed. Some of these developments are in response to a general desire to improve the environmental acceptability of pigments. Others represent the commercialization of new materials having novel physical and chemical properties.

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#### Flame retardants '94

Programmes and registration forms are now available for the 1994 Flame Retardants Conference, to be held 26-27 January at the Queen Elizabeth II Conference Centre, Westminster, London, UK. Experts from around the world will delivery a total of twenty-five papers over the four sessions. Subjects covered include developments in EC directives and their implications, standards, developments in flame retardant technology and materials, fire tests, real fire behaviour, compounding experience, design consideration relating to fire behaviour, enduser experience; eg furniture, cables, building materials, harmonization and legislation; smoke toxicity. The fee for attendance costs £434.75 (inclusive of VAT). Flame Retardants '94 is organised by the British Plastics Federation and the Institute of Materials with the support of The Fire Retardant Chemical Association of the USA and the European Flame Retardant Association. For programme and registration forms or further information, contact: Alison Eagar, BPF, 6 Bath Place, Rivington Street, London, EC2A 3JE, UK. Tel: +44-71-457-5000. Fax: +44-71-457-5045.

### **BOOK REVIEWS**

## Pigments, structures, and synthetic procedures

This is the first title in a series of technical reviews to be published by the Oil & Colour Chemists' Association in the UK. The book covers inorganic and organic pigments in some detail and briefly mentions metallic, pearlescent and fluorescent pigments. The method of preparation and structure is discussed at a technical level. The author (Dr RM Christie) concludes that there is a need for more information on the effect of solid structure on technical performance and on solid state technology to provide new outlets for pigments in the electronics industry.