

CALL FOR PAPERS
9th – 11th OCTOBER 2012
EXPO SILEZIA, SOSNOWIEC, POLAND



PAINT & PLASTICS DEPARTMENT
of the
INSTITUTE FOR ENGINEERING
OF POLYMER MATERIALS & DYES
Poland

(Oddział Zamiejscowy Farb i Tworzyw Instytutu Inżynierii Materiałów Polimerowych i Barwników)

invites you to present a paper at the 10th International
Scientific – Technical Conference for paints entitled

ADVANCES IN COATINGS TECHNOLOGY **ACT '12**

The ACT Conference is an established event held biannually. Focusing on the latest topics and developments concerning paint technology, the Conference is designed to intensify the dialogue between Central, East and West European paint specialists.

For the first time the ACT '12 Conference will be held in a new Exhibition Centre in Sosnowiec, which is located very close to Katowice. During the last ACT '10 event held in Katowice more than 120 delegates from 16 countries participated in the Conference.

As well as presenting the latest technical innovations and trends, the Conference promotes networking among participants from all over the world. The coatings industry in Central and Eastern Europe offers a significant opportunity for the suppliers of raw materials, new technologies, machines and equipment. Poland is well situated as a bridge between Eastern and Western Europe and its position aids co-operation and the successful development of paint industry to the benefit of everyone.

As an international and unique meeting, the Conference represents a great opportunity for industry and academia to exchange and establish new contacts and acquire new scientific and technical knowledge. The ACT '12 Organising Committee invites speakers who are specialists from significant laboratories and companies who will focus on their newest achievements in coatings, thereby bringing together scientists and engineers from material producers, paint makers, machinery, and manufacturers.

During previous years there was a balance of information from both industrial and academic sources. Some of the following leading companies spoke at previous ACT conferences:

Air Products and Chemicals, Akzo Nobel, Alberdingk Boley, Amoco Chemicals, Angus Chemie, APV Baker IED, Atofina, BASF, Bayer, Borchers, Brenntag, Bühler Partec, Byk-Chemie, Celanese, Ciba, Clariant, Cognis, Cray Valley, Creanova Specialchemie, Croda, Cytec, Datacolor, Degussa, Dow Coating, Dow Corning, Dow Deutschland, Draiswerke, DSM Resins, DuPont, Dyno Industries, Eastman, Efka Additives, Elementis Specialties, Eliokem, Evonik, Exxon Mobil Chemical, Henkel, Herberts, Huntsman Tioxide, ICI Surfactants, Incorez, Johnson Polymer, Kärntner Montanindustrie, Kronos International, Lubrizol, Merck, Minolta, NCS Colour Centre, Neo Resins, Novecin Polymers, Netzsch, Nuplex Resins, Perstorp, Plüs-Staufner – Omya, PPG Industries, Rheox, Rhodia Coatings, Rohm and Haas, Sachtleben, Sartomer, Sasol Servo, Shell Chemicals (Resolution Performance), Sigma Coatings, Solutia, Tego Chemie Service, Troy, UCB Chemicals, Wacker Chemie, World Minerals.

We invite the submission of papers or posters of high scientific and technical standard to be presented at ACT '12 on suitable topics, including:

Raw Materials Evolutions

- Binders: resins, new polymer syntheses for coatings, organic – inorganic hybrid materials, biopolymers, intelligent polymers
- Novel pigments and aspects of colour: functional pigments, anticorrosive pigments, specialty and high performance pigments
- Extenders and functional extenders
- Novel additives: functional additives, agents and modifiers, biocides
- Solvents

Advanced Technologies

Waterborne coatings, high-solids, powder coatings, radiation cured coatings (UV/EB), functional coatings: antifouling & anticorrosive coatings, “smart coatings”: hygienic coatings, nanostructured coatings, self-cleaning coatings, anti-graffiti coatings, biobased coatings, microbiology of coatings

Applications

Automotive coatings, architectural coatings, industrial metal and wood coatings, marine coatings, protective and anticorrosive coatings

Coating Application Methods

Analysis and Testing

Test methods, process control, analysis of coatings

Equipment

Production, laboratory, application, measuring & testing

Ecology, legislation

Market trends

Notes for Authors / Speakers

1. Papers (posters) should be of a high scientific and technical standard.
2. The Conference will be conducted in the English and Polish language. Both presentation of papers and discussions will be interpreted simultaneously into Polish/English.
3. The oral presentation will be approximately 20 minutes, followed by 5 minutes for discussion.
4. The deadline for submitting the Title and Abstract of each paper or poster (max. 120 words in English) as well as a short biography of the Speaker (max. 50 words in English) is 15 June **2012**.
5. All papers (posters) accepted for presentation should be submitted in full (for inclusion in the Conference Proceedings) in English – 10 pages max, size A-4, preferably Times 12 pts – in an electronic format by **31 August 2012** to ACT '12 Organising Committee.
6. The special reduced fee for Speakers is 270 Euro.
The fee includes:
 - A full set of Conference Proceedings.
 - A list of delegates and participating companies.
 - Coffee/tea and lunch during the Conference.
 - Conference Dinner.The reduced fee does not apply to co-authors.
7. Promotion in the form of distribution of promotion materials together with the Conference Proceedings, promotion poster or a desk (stand) in front of the Conference Hall will be possible for interested Companies.

For further information, please contact:

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