



PPS Newsletter

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November 2015 Information to Polymer Processing Society Members

The PPS-32 International Conference, July 25-29, 2016 will be held in Lyon, France

The 2016 International Conference of PPS will take place in Lyon, France on July 25-29 (website <http://pps-32.sciencesconf.org/>). The Lyon Conference Center (Centre des Congrès) will be the venue, which is a superb world-class place for such a world conference. Lyon is the second largest city in France (after Paris). The PPS-32 Organizers, Prof. Abderrahim Maazouz (INSA) and Prof. Philippe Cassagnau (IMP), are putting in their best efforts to organize a memorable conference with scientific quality and a splendid social and cultural program.

PPS-32 promises to maintain a good balance of programs to serve the attendees from academia and industry. It provides cutting-edge research results and the latest developments in the field of polymer engineering and science. The thematic range comprises conventional processing technologies as well as materials-based macromolecular research. General Symposia and a series of Special Symposia will offer a forum for more than 600 oral presentations and 200 poster presentations. Further highlights are the Plenary Lectures given by speakers from academia and companies focusing on topics from the academic science and global challenges for industrial polymer engineering. On top of that, the 2016 Awardees of two notable prizes of the Polymer Processing Society will present their contributions. A technical exhibition and a splendid social program will accompany the conference. Besides, there will be opportunity to join several industry plant tours to regional plastics processing companies and institutions.

Lyon is a city in France's Rhône-Alpes region and it is the culinary capital of France and the world, home of the famous French chef Paul Bocuse and more. It sits at the confluence of the Rhône and Saône rivers. Its city center reflects 2,000 years of history, with a Roman amphitheater in Fourvière, medieval and Renaissance architecture in Vieux Lyon, and the modern, redeveloped Confluence district on the Presqu'île peninsula between the rivers. It has a lot to offer to all those people interested in the history and cultural activities for which France is so well renowned.



Map of France, showing Lyon, the site of PPS-32 International Conference.



A beautiful site of Lyon with the Saône River passing through the city.



The Centre des Congrès de Lyon, where the PPS-32 International Conference will take place.

The PPS-31 International Conference, June 7-11, 2015 in Jeju Island, Korea, was a great success

The 2015 International Conference of PPS took place in Jeju Island, Korea on June 7-11 (website <http://www.pps-31.com/>). The Conference venue was the International Convention Center (ICC), which was an excellent place for a world conference. The PPS-31 Organizers, Profs. Jae Wook Lee (Sogang University) and Jin Kon Kim (Pohang University of Science and Technology, Korea), put in their best efforts and organized a memorable conference with scientific quality and a splendid social and cultural program.

PPS-31 maintained a good balance of programs to serve the attendees both from academia and industry. The conference focused on 13 technical topics and 5 special symposia, and hosted 5 plenary speakers, two award lectures (the Lambla Awardee was Prof. Pantani from University of Salerno, Italy, and the JL White Innovation Awardee was Dr. RY Chang and his team at CoreTech System of Taiwan) and many keynote lectures.

The banquet was an excellent affair full of surprises and local folklore music and entertainment.



Pres. Titomanlio (left) gives the Lambla Award to Prof. Pantani from the University of Salerno, Italy.



Participants at an Honorary Session for Prof. Sung Chul Kim in Jeju Island during PPS-31.



Prof. Sung Chul Kim gives a speech at the banquet in Jeju Island during PPS-31.



Exchange of business cards was very prevalent among the participants of PPS-31 in Jeju Island.



A dinner table at the PPS-31 banquet with many distinguished guests from around the world.



Prof. John Vlachopoulos salutes PPS-31 at the banquet in Jeju Island.

The PPS-2015 Europe-Africa Conference, September 21-24, 2015 in Graz, Austria, largest regional ever

The 2015 Europe-Africa Conference of PPS took place in Graz, Austria, on September 21-24. This conference was held in Austria for the first time and covered all aspects of polymer engineering and science reaching from material science over process engineering to product development covering all top-research topics including recent advances in nanotechnology as well as functional and smart materials.

The Conference venue was the Messecongress Graz and provided all the necessary details for a successful meeting. The PPS-2015 Organizer, Prof. Clemens Holzer, of the Montanuniversitaet Leoben, and his co-chairs, Stephan Laske (Montanuniversitaet, Leoben) and Martin Payer

(Polymer Competence Center Leoben GmbH), and their team at Kunststoff Technik, worked very hard to make this event a truly memorable one.

The scientific program included injection molding and molds, extrusion and compounding, nanocomposite materials and processing, modeling and simulation, natural based and biodegradable polymers, rheology and advanced characterization, blends, reactive systems and elastomers, foams and lightweight structures. Special symposia included additive manufacturing, materials for medicine, textiles and fibres, polymer processing in pharmacy.

The Conference comprised of plenary, keynote, and regular symposia papers as well as posters. PPS-2015 had 7 parallel sessions, 300 oral presentations, 82+ posters, 400+ participants, 18 sponsors from industry, with the participants coming roughly about 40% from University, 40% from research institutes, and 20% from industry. There were participants from 32 countries, with most from Austria (about 150), Germany (100), Japan (30), etc.

The banquet took place inside the old castle upon a hill in the city center by the river Mur. It provided an excellent local menu, and during the banquet a local folklore band played a superb array of local tunes.



Prof. Clemens Holzer, PPS-2015 Organizer, inaugurates the Conference in Graz, Austria.



Plenary lecture attendance in Messecongress Graz for PPS-2015.



Booths were well attended during the PPS-2015 Graz Conference.



New PPS President Prof. Bhattacharya welcomes the attendees in PPS-2015, Graz, Austria.



A well-attended reception during PPS-15 in Graz, Austria.



During the banquet a local band entertains the attendees with local music.

PPS Conferences

In its continuing effort to be a truly international society, PPS strives to have meetings every year in different parts of the world. The following list of upcoming meetings is a good indication of these efforts.

2016 Conferences

Asia/Australasia Conference PPS-2016, Chengdu, CHINA, October 11-14
Conference Chair: Prof. Qi Wang

2017 Conferences

International Conference (PPS-33), Cancun, MEXICO, December 10-14
Conference Chair: Prof. O. Manero

Europe/Africa Conference PPS-2017, Dresden, GERMANY, June 25-28
Conference Chair: Prof. U. Wagenknecht

Other Meetings of Interest to PPS Members

2016

XVIIth International Congress on Rheology
August 8-13, Kyoto, JAPAN
For information visit: <http://www.rheology.org>

K-Trade Fair
October 19-26, Dusseldorf, Germany
For information visit: www.k-online.com

SPE ANTEC
May 23-25, Indianapolis, USA
For information visit: www.4spe.org

Deadline for Awards Nomination is December 31st, 2015

The deadline for submission of candidacy for the PPS awards is fast approaching. It is December 31st, 2015.

The Awards of PPS are:

- (1) The Lambla Award
- (2) The JL White Innovation Award
- (3) The Early Career Award
- (4) Young Researcher Travel Awards

To find more about these awards, please visit the web site of PPS: www.tpps.org

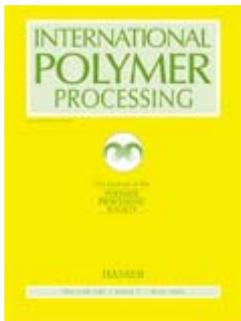
Complete nomination packages should be sent electronically by the first nominator to:

Prof. Ica Manas-Zloczower
Case Western Reserve University
Department of Macromolecular Science & Engineering
Cleveland OH 44106-7202
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For travel awards please send information to:

Prof. U. Sundararaj, University of Calgary, e-mail: pps-award@ucalgary.ca

IPP Journal – All Previous Issues Now Available on Line



All issues of IPP from its inception in 1985 are now available on-line at:

<http://www.hanser-elibrary.com/loi/ipp>. To download papers from this site, visit www.tpps.org. In response to PPS member requests, papers in IPP will now have a DOI number, as well as a Hanser document number, which allows quick access to a paper for the on-line journal website.

Next Newsletter – May 2016

If you have comments on how to improve this newsletter or want to share some information in the next one, please contact the Newsletter Editor Prof. Evan Mitsoulis at mitsouli@metal.ntua.gr. The next issue of the Newsletter is due in May 2016.