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Venue Details

Montanuniversität Leoben is located in the city centre of Leoben. Leoben train station and all accommodations are in walking distance. The lecture hall building of the university, recently modernized, is equipped with state-of-the-art facilities suitable for hosting international scientific conferences. Leoben is easily accessible by train from Vienna and also Styria's capital city Graz.

Registration

Online registration is mandatory to participate in 8th ISFR 2015. Only electronic payment will be accepted. In order to avail the benefit of reduced registration fee, please get registered by April 30, 2015.

Registration Fee Structure

Early bird (until April 30, 2015)	350 €
Regular (until August 15, 2015)	450 €
On Spot	550 €

Registration fee includes symposium documentation, welcome reception, brewery tour, gala dinner, lunches and tea/coffee during the symposium.

Special rates for students are available on request. Please contact the symposium secretariat for application conditions.

Accommodation

Please visit the **8th ISFR** website for information on the hotel facilities (isfr.unileoben.ac.at/de/4124) at Leoben.

Symposium visitors can book the specified offers and prices by indicating the key word: **ISFR 2015** to the receptionist at the hotels. Please book the hotels **directly and at your earliest convenience**, because the room contingent is limited!



7th – 10th September 2015

**Montanuniversität Leoben
Austria**

isfr.unileoben.ac.at

CALL FOR PAPERS

Organised by:



Dept. of Environmental & Energy Process
Engineering, Montanuniversität Leoben, Austria



Research Association for Feedstock
Recycling of Plastics (FSRJ), Japan

8th ISFR 2015, Austria

The International Symposium on Feedstock Recycling of Polymeric Materials (ISFR) is a biennial international symposium focusing on the various processes for the valorisation of polymeric wastes. It aims at bringing together scientists, engineers and other industrial experts across the world to brainstorm on the recent developments in the fields of waste plastic, e-waste and biomass conversion processes.

The non-biodegradable nature of the plastic waste poses serious problems to the environment and hence, recycling and recovery of polymeric residues is the need of the hour. Also biomass, particularly residues of agriculture and forestry, is a potential source for the sustainable production of hydrocarbons. Furthermore, recycling techniques for precious metals and noble earth, originating mainly from e-waste, play a significant role in future raw materials supply. The increasing industrial utilization of polymer compounds, like carbon fibre reinforced plastics, demands appropriate recycling techniques. With this background, the 8th International Symposium on Feedstock Recycling of Polymeric Materials (8th ISFR 2015) will be held at Montanuniversität Leoben, Austria during September 7th – 10th, 2015.

Dates to Remember

- Deadline for Abstracts Submission: **Feb. 13, 2015**
- Notification of Acceptance: **March 30, 2015**
- Deadline for Early Bird Registration: **April 30, 2015**
- Submission of extended abstracts: **June 30, 2015**
- Release of Technical Program: **August 1, 2015**



Scope of the Symposium

The symposium encompasses all topics related to the recycling and recovery of polymeric **wastes** like waste plastics (municipal, industrial, production, process, e-waste) and biomass.

- Polymer waste management around the world
- Polymeric waste availability and conversion methods – statistics and strategies
- Mechanical recycling of waste plastics
- Thermo-chemical routes (pyrolysis, gasification etc.) for industrial, municipal plastic waste and biomass
- Biological routes for industrial, municipal plastic waste and biomass
- E-waste treatment techniques
- Metal recovery from polymeric waste
- Recycling techniques for precious metals/noble earths
- Carbon Fiber Reinforced Plastic (CFRP) recycling – recycling of polymer compounds
- Recycling of solar batteries and panels
- Sustainability – LCA studies – socio-economic questions of recycling

Abstract Submission

Interested authors are invited to submit an abstract online. The abstract (400 words and max. 2 figures or tables), should be made according to the template available on the symposium webpage (isfr.unileoben.ac.at). All submitted abstracts will be reviewed by the scientific committee and selected papers will be considered for the oral or poster sessions.

Deadline for Abstract Submission: 13 February 2015

Symposium Proceedings

All participants will receive a book of abstracts as well as the extended abstracts of all contributions to the symposium in electronic format.

Awards

Awards would be announced under the various categories such as technical contribution, oral presentation and poster presentation.

Programme

8th ISFR 2015 will be a premier global forum for exploring the opportunities in the science and engineering of waste plastics including compounds, e-waste, biomass and precious metals/noble earths recycling for researchers, academicians and industrialists. The detail technical programme for **8th ISFR** will be updated on **8th ISFR** webpage.

Presentations are scheduled for September 7-9, 2015. A technical tour program will be offered for September 10, 2015. Details will be published on the webpage. Official language of the symposium will be English.

Tentative Speakers

Dr. Tohru Kamo, Tokyo Institute of Technology, Japan

Dr. Thallada Bhaskar, CSIR – Indian Inst. of Petr., India

Dr. Guido Grause, Tohoku University, Japan

Prof. Dr.-Ing. A Herrmann, CTC, Stade, Germany

Prof. Dr. Joo-Sik Kim, University of Seoul, Korea

PD Dr. S Luidold, Montanuniversität Leoben, Austria

Prof. Dr. David Serrano, Univ. Rey Juan Carlos, Spain

Symposium Secretariat

Prof. Dr. Markus Lehner, Montanuniversität Leoben, Franz-Josef-Str. 18, A-8700 Leoben, Austria

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