



The 6th IUPAC Conference on Green Chemistry (IUPAC ICGC-6) will be held in Venice on 4-8 September, 2016.

After Dresden, Moscow, Ottawa, Foz do Iguazu and Durban, the IUPAC Green Chemistry Conference will move to Italy . . . to Venice. We believe that the perception that Society has of the role of chemistry is being elevated by these IUPAC Conferences, and that chemists deserve to be perceived as people who create a dialogue with politicians, economists, entrepreneurs, and opinion formers. Green chemists map the way to a sustainable future, and foster the development of industrially significant, and economic, breakthrough technologies.

Held every two years, the IUPAC Green Chemistry Conferences gather large number of scientists, technologists and experts from all over the world interested in disseminating and exchanging new ideas on sustainable development and green chemical technologies, owing to the unique role they play in mapping the way ahead for the humankind progress.

The Conference consists of five areas of interest and the topics of the program are:

1. Green Materials

- Innovative materials for sustainable construction and cultural heritage
- Nanomaterials
- Polymers and polymer composites

2. Green Bioprocesses

- Biocatalysis and biotransformation
- Biofuels
- Bio-based renewable, chemical feedstocks
- Bio-based materials

3. Green Energy

- Energy storage to facilitate uptake of renewable energy sources
- Chemistry for improved energy harvesting
- Nuclear power
- Pollution Prevention

4. Greener industrial processes and Molecular Innovation

- Greener catalysis
- Green solvents
- Pharma
- Microwave, ultrasound and flow chemistry technology
- Separations and analysis

5. Green Policy, Sustainability and Safety

- Green metrics and Greenness evaluation
- Green Chemistry education
- How to influence policy to drive acceptance of Greener Technologies?
- Climate Change Mitigation
-

The previous conferences have been outstanding events with a large number of participants. For the Venice 2016 Conference we expect a large, worldwide participation from industries, academic and institutional bodies owing to the international recognition that IUPAC itself and its Green Chemistry activities have attained over since the first edition in 2006.

For further information please have a look to the website of Conference at: www.greeniupac2016.eu.