

6th IUPAC CONFERENCE ON GREEN CHEMISTRY

4th - 8th September, 2016 - Venice (Italy)



Webpage: www.greeniupac2016.eu

After Dresden, Moscow, Ottawa, Foz do Iguacu and Durban, the IUPAC Green Chemistry Conferences will move to Italy, at Venice. We believe that the perception that the society has of the role of chemistry will take advantage by these IUPAC Conferences. Instead as polluters of the planet, chemists deserve to be perceived as people able to carry out and address a dialogue together with politicians, economists, entrepreneurs, philosophers on sustainable development, and to map up the way to go forward. Green Chemistry fasters the development of industrially significant and implementable breakthrough technologies.

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Università
Ca' Foscari
Venezia



Topics of the Conference

1. Molecular Innovation

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

2. Biorefinery

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

3. Energy and water

- Energy storage to facilitate uptake of renewable energy sources
- Chemistry for improved energy harvesting
- Green chemistry for agriculture and water management

4. Greener industrial processes

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

5. Policy, Sustainability and Security

- Green Chemistry Education
- How to influence policy to drive acceptance of Greener Technologies?
- Measuring "Greener" – whole life cycle approaches
- Climate Change Mitigation

Registration

Registration opens: **December 1st, 2015**

Early-bird registration deadline: **May 30th, 2016**

Online registration deadline: **August 19th, 2016**

6th IUPAC Green Chemistry Conference starts: **September 4th, 2016**

6th IUPAC Green Chemistry Conference ends: **September 8th, 2016**



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Green Chemistry Chair