





Chemistry for the Future of Europe Energy, Food, Environment

25 - 26 November 2014 Università degli Studi di Roma "La Sapienza" Dipartimento di Chimica, Sala Parravano Piazzale Aldo Moro, Roma

An EuCheMS sponsored conference for:

- policymakers and the general public
- research, scientific and academic community
- experts on metrology in chemistry and related issues

Jointly organized by EuCheMS, Italian Chemical Society (SCI) and National Council of Italian Chemists (CNC) on the occasion of the Italian Presidency of the Council of the EU.

The conference focuses on issues relevant to chemical development and sustainability in Europe and will count with the participation of recognised European and Italian speakers that with their lectures will set the scene on the selected topics and will provide important pointers on how chemistry should answer to future challenges on energy, water and environment, highlighting also impact of research on society. Moreover, there will be a session on international labelling of foods as well as on metrology in chemistry.

This conference will be preceded by a press conference in Italian and English on Monday 24 November, 12:30 at the City Hall of Rome, Sala del Carroccio, chaired by Chairman Fabrizio Martinelli, President of Chemist Association of Rome.

The official language of the conference is English.

for registering please visit www.soc.chim.it | for more info contact ufficiocongressi@soc.chim.it

With the sponsorship of:

- Roma Capitale
- Ministero dell'Ambiente

Programme

Tuesday, 25 November chaired by David Cole-Hamilton and Raffaele Riccio

- 9:30-10:30 Opening speeches David Cole-Hamilton, EuCheMS President, Raffaele Riccio, SCI President, Armando Zingales, CNC President, Aldo Laganà, Director of Chemistry Department University of Roma La Sapienza
- 10:30-11:15 EuCheMS Lecture on Energy Nicola Armaroli, Istituto ISOF/CNR, Bologna, Italy
- 11:15-11:45 Coffee break
- 11:45-12:30 EuCheMS Lecture on Environment Alexander J. B. Zehnder, Alberta Water Research Institute, Edmonton, Canada
- 12:30-13:15 EuCheMS Lecture on Food Irena Vovk, National Institute of Chemistry, Ljubljana, Slovenia
- 13:15-14:30 Lunch
- 14:30-15:30 Roundtable on the morning session
 - Luigi Ambrosio, Direttore Dipartimento di Scienze Chimiche e Tecnologie dei Materiali -CNR
 - Riccardo Basosi, Italian Representative H2020 Energy EU Programme, Università degli Studi di Siena
 - Roberto Morabito, Unità Tecnica Tecnologie Ambientali ENEA
 - Armando Zingales, Presidente Consiglio Nazionale dei Chimici
- 15:30-18:30 Contributions by SCI experts to the conference topics
 - Gabriele Centi, Università degli Studi di Messina
 - Gianluca Farinola, Università degli Studi di Bari "Aldo Moro"
 - Fabrizio Passarini, Università degli Studi di Bologna
 - Elisabetta Collini, Università degli Studi di Padova

Wednesday, 26 November chaired by Sergio Facchetti

- 9:30-11:15 International Labelling of Foods I Daniela Maurizi, Gruppo Maurizi
- 11:15-11:45 Coffee break
- 11:45-12:45 International Labelling of Foods II and discussion Afro Ambanelli, food law expert
- 12:45-14:00 Lunch
- 14:00-15:00 Metrology in Chemistry Part I "From regional laboratory talk to intercontinentally understood language" Paul De Bièvre
- 15:00-15:30 Questions and discussion time
- 15:30-16:15 Metrology in Chemistry Part II "From stating confidence to evaluating uncertainty in chemical measurement" Paul De Bièvre
- 16:15-16:30 Questions and discussion time
- 16:30-17:00 Conclusions and discussion on future joint activities

Thursday, 27 November chaired by RaffaeleRiccio

11:00 Meeting in the Italian Senate - Debriefing of previous days presentations and suggestions for future developments under Horizon 2020 programme

Conference Venue at the Università di Roma "La Sapienza"

At walking distance from Termini Train Station or Metro Station Castro Pretorio on the Metro Line B

