David Cole-Hamilton
The Independent Voice for Chemistry in Europe

- 41 member societies
- 32 countries
- \( \approx 160,000 \) chemists from universities, research institutes, industry, governmental and professional organisations,
  >30,000 student members
- Supporting members
Mission

• Placing chemistry at the heart of policy and planning in Europe
• Increasing the visibility of chemistry at the European level by speaking with a single voice
• Creating European “corporate identity” among the chemical societies
• Presenting chemistry as an essential and indispensable provider of solutions to global challenges to European and international organizations
• Advising the European Institutions
• Running the very best general and subject specific chemical conferences in Europe
Activities

• Advising the European Institutions
  • Lobbying the Parliament and Commission
    • MEP-Scientist Link Scheme
  • Running Parliamentary workshops
    • Energy storage
    • CO$_2$ utilisation
    • Employability (European Employment Survey)
    • Protecting Endangered Elements (22$^{\text{nd}}$ September)
• Running short subject specific meetings
  • Food, Water and Energy (Rome)
  • Zero-Carbon Energy (Energy Week, Edinburgh)
  • Feeding the world (Food and Energy, EXPO, Milan)
Lobbying

- President of Commission and Parliament – Climate Change
  - Targets set
- President of Commission – Scientific advice
  - Board of Advisors to be created
  - Nominated possible member
- President of Commission – Juncker Plan
  - ERC protected
  - Encouraging discussion with member states
- Head of JRC – Cadmium in displays
- European Parliament – CO sensors
  - Discussions with senior members of IMCO
Commemoration of the Centenary of the First Large Scale Use of Chemical Weapons
OPCW, Ypres, Belgium, 26th April, 2015

Press release
Chemists against Chemical Weapons
“EuCheMS stands beside by all right thinking people in deploring chemical weapons and calls for their complete elimination in all countries.”
Agreement to discuss:

- Events including ACS Congresses and ECCs
- Collaboration between younger persons networks
- Collaboration in a future Employment Survey

A memorandum of understanding between ACS and EuCheMS is being discussed.
Young Chemists Crossing Borders
GDCh-ACS

- 5 EuCheMS Chemists attended the ACS meeting
- Clambake and visit to Wookie Hole Oceanographic Institute jointly with ACS-GDCh exchange students
Sponsored by EuCheMS, GDCh and RSC
Planned Events

EuCheMS at EXPO – 6 lectures on food and energy joint with CNR and SCI – Milan, 2015 (final lectures taking place on 29/Sep and 2/Oct)

Sergio Facchetti

EuCheMS project, International Year of Light Event - Solar driven chemistry – Brainstorming meeting and report (U. Schubert)
Publications

- Brussels News Updates (Monthly)
- EuCheMS Newsletter (Quarterly)
- EuCheMS Year Book (2014 Edition available now)

- Editorial in *Chemistry should be at the heart of European Policy* PEN Government 2015, 16, 170-171
- Blog in *Green Chemistry*
- Editorial (*EuCheMS – Green and Sustainable Chemistry*) *Green Chemistry*, 2015, 17, 2281
- The Conversation (*A century after WWI gas attacks, scientists must unite against chemical weapons*) 22nd April, 2015
- Editorial (*EuCheMS – An Independent Voice for Chemistry in Europe*) ECTN News 2015, 16
- Article (*Everyday Chemistry*) Adjacent Government, September 2015
EuCheMS Divisions

- Analytical Chemistry
- Chemical Education
- Chemistry and Environment
- Chemistry in Life Sciences
- Computational Chemistry
- Food Chemistry

- Inorganic Chemistry
- Nuclear and Radiochemistry
- Organic Chemistry
- Organometallic Chemistry
- Physical Chemistry
- Solid State and Material Chemistry

≈ 500 scientists and researchers are members of EuCheMS Divisions and Working Parties
European Young Chemists’ Network

EuCheMS Working Parties

- Chemistry and Energy
- Chemistry for Cultural Heritage
- Ethics in Chemistry
- Green and Sustainable Chemistry
- History of Chemistry

GA, Vienna, September 2015
EuCheMS Awards

Walter Leitner Jürgen Klankermayer
RWTH Aachen – CO$_2$ utilisation

• European Sustainable Chemistry Award
• EuCheMS Lecture Award
• EuCheMS Service Award
• European Young Chemist Awards
• EuCheMS Prize at the European Contest for Young Scientists (EUCYS)
• EuCheMS Award for Organometallic Chemistry
Strategic Planning Task Groups

Interactions with Member Societies (to include Diversity)
Chair: Saskia van der Vies (EB)

Interactions with Divisions
Chair: Eckart Rühl (EB and Chair of Division of Physical Chemistry)

Finance
Chair: Francesco de Angelis (EuCheMS Treasurer)

Vision and Staffing
Chair: David Cole-Hamilton (EuCheMS President)

Interim Report: EB, Rome, June
Final Report: EB (GA)
Vienna, September
Forthcoming meetings

• 1st European Young Chemists Meeting,
  Guimarães, Portugal, 26th – 29th April, 2016
  http://5pychem.eventos.chemistry.pt/

• ECC-6, Seville, 11th-15th September, 2016
  http://euchems-seville2016.eu/

Please support these meetings
Governance

The General Assembly, the governing body of EuCheMS, meets annually (Vienna, 28-29th September, 2015) and comprises representatives from the Member Societies and Supporting Members.

The Executive Board is responsible for managing the scientific, educational and professional activities of EuCheMS.
Executive Board

Elected members
• Bogusław Buszewski, PL
• Michael Dröscher, DE
• Pilar Goya, ES
• Ehud Keinan, IL
• Ivanka Popovic, SRB
• Livia Simon Sarkadi, HU
• Igor Tkatchenko, FR
• Saskia van der Vies, NL

Appointed members
• Pavel Drašar, CZ
• Sergio Facchetti, IT
• Wolfram Koch, DE
• Antonio Laganà, IT
• Robert Parker, UK
• Eckart Rühl, DE
• Javier Pérez Trujillo, ES
Presidential Council

- David Cole-Hamilton, President, UK
- Ulrich Schubert, Immediate Past President, AT
- Francesco De Angelis, Treasurer, IT

General Secretary

- Nineta Majcen, SVN
Supporting Members

- Vote at the EuCheMS general assembly
- Access to EuCheMS platform
- Input into EuCheMS policy statements and lobbying
- Involvement in selected EuCheMS workshops
- Involvement in EuCheMS Chemistry Congress
- Introduction to appropriate EuCheMS Divisions
- Access to EuCheMS offices in Brussels
- Address in Brussels
Strong Cooperation with European and International Partners