



European Association for Chemical and Molecular Sciences
Europäische Vereinigung für Chemische und Molekulare Wissenschaften
Association Européenne pour les Sciences Chimiques et Moléculaires
Европейская Ассоциация Химических и Молекулярных Наук

The EU energy targets – Chemistry rises to the challenge

NEWS RELEASE

The EuCheMS report **Chemistry and Energy – the role of the chemical sciences in European energy policy** was presented to Stefan Tostmann and Inigo Sabater, European Commission Directorate for Energy and Transport, on 15 April.

Richard Pike, Chair of the EuCheMS Working Party on Chemistry and Energy which produced the report, says 'Chemists and the chemical sciences can provide the technologies, infrastructure and skills that will help the EU meet its ambitious energy targets. We have a unique understanding of the research underpinning the necessary developments in power generation, energy efficiency and transportation and we will rise to the challenge.'

The report contains seven recommendations, addressing carbon capture and storage, waste minimisation, renewable energy sources, energy storage and batteries, nuclear power, engagement with the public and effective innovation.

It provides guidance to policy makers and funding bodies on the areas where chemical sciences have the potential to play a key role in meeting the challenges and addressing the key priority areas of European energy policy.

Stefan Tostmann welcomed the EuCheMS report, expressing appreciation of the contribution from EuCheMS as a major European scientific and professional body providing an unbiased contribution to the ongoing debate. EuCheMS was represented at the meeting at the Commission on 15 April by Luigi Campanella, President of the Italian Chemical Society, Wolfram Koch, Executive Director of the German Chemical Society, and Richard Pike, Chief Executive of the Royal Society of Chemistry.

22 April 2008

Note: EuCheMS – The object of the European Association for Chemical and Molecular Sciences is to promote cooperation in Europe between those non-profit-making scientific and technical societies and professional institutions in the field of chemistry whose membership consists largely of individual qualified chemists/chemical scientists and whose interests include the science and/or practice of chemistry/chemical sciences. It was founded in 1970 and currently has 50 member societies in 36 countries.

President Professor Giovanni Natile (Italian Chemical Society), Dipartimento Farmaco-Chimico, Università di Bari, Via E Orabona, Bari 70125 Tel: +39 0 80 5442774 e-mail: natile@farmchim.uniba.it

Secretariat Ms Evelyn McEwan, Royal Society of Chemistry, Burlington House, Piccadilly, London W1J 0BA Tel:+44 20 7440 3303 Fax:+44 20 7437 8883 e-mail: mcewane@rsc.org