

## NEWS AND ANNOUNCEMENTS

### CONFERENCES

#### **6<sup>th</sup> ECRICE / 2<sup>nd</sup> ECCE - "2001: A CHEMISTRY ODYSSEY"**

The 6<sup>th</sup> European Conference on Research in Chemical Education (6<sup>th</sup> ECRICE) will take place from 4 until 8 September 2001 in the University of Aveiro, Portugal. It will be combined with the 2<sup>nd</sup> European Conference in Chemical Education (2<sup>nd</sup> ECCE). Aveiro is a beautiful city, on the Atlantic coast of Portugal, 70 km south of Porto, and 230 km north of Lisbon. The language of the conferences is English, but French will also be accepted. There will be seven themes: 1. Research; 2. Life; 3. Technology; 4. Practical work; 5. Environment; 6. History; and 7. Industry. The conferences will include plenary lectures, keynote speakers, oral communications and poster sessions. The last two will be peer reviewed. A second circular will be available in October 2000. Early registration fees (before 31 March 2001) are set at E 200. Conference organiser is *Antonio Cachapuz*.

The conference address is: *6th ECRICE/2nd ECCE, Dept. De Didáctica e Tecnologia Educativa, Universidade de Aveiro, P-3810-193 AVEIRO, Portugal. (Ms Sónia Pião); Tel: +351 234 370 352; FAX: +351 234 370 219; e-mail: sonia@dte.ua.pt; Web page <http://event.ua.pt/viecrce/>*

#### **Third International Conference of ESERA**

The third International Biennial Conference of the European Science Education Research Association (ESERA) will take place from 21 until 25 of August, 2001, in *Aristotle University of Thessaloniki*, Thessaloniki, Greece. The Conference organiser is Professor *Dimitris Psillos*, Department of Primary Education. The focus of the conference is to discuss the scope, methods, outcomes and perspectives of research in science education in the context of the rapidly emerging knowledge based society. There will be oral and poster paper sessions, research symposia, poster workshops, young researchers sessions, information technology sessions, and open discussions. All proposals will be reviewed anonymously by members of the international and local committees.

The conference domains are as following: 1. understanding science; 2. learning science; 3. interest in science; 4. scientific literacy; 5. teaching and communicating science; 6. information technology and science education; 7. curriculum and evaluation; 8. communities, practices and policies.

The conference address is: *ESERA 2001 Conference, Department of Primary Education, University of Thessaloniki, 54006, Thessaloniki, Greece; tel: +30 31 991244/50; fax: +30 31 991244; e-mail: [esera2001@eled.auth.gr](mailto:esera2001@eled.auth.gr); Website: [www.eled.auth.gr/eseraconf](http://www.eled.auth.gr/eseraconf)*

## NEWS

### ***Journal of Chemical Education: Full On-line Access for Every Subscriber***

It is a year now since the *Journal of Chemical Education* brought about a unification of the print and on-line journals, bringing every subscriber the combination of the two for the price of one. For more information, and details about how to subscribe, look at the journal Web Internet page: <http://jchemed.chem.wisc.edu>

### ***Foundations of Chemistry - A new interdisciplinary journal***

*Foundations of Chemistry* is an innovative international journal providing an interdisciplinary forum for conceptual and fundamentals issues in chemistry. Editor-in-Chief is *Eric R. Scerri*, and publisher is Kluwer Academic. Chemists, biochemists, philosophers, historians, educators, and sociologists can discuss issues such as the autonomous role of chemistry between physics and biology, or the reduction of chemistry to quantum mechanics. Interested readers can visit the Website at <http://www.wkap.nl/journals/foch> for up-to-date information, tables of contents, and their FREE (on-line) sample copy.

### ***20 years of Chemistry in Action!***

*Chemistry in Action!* is a magazine, published three times a year, that Peter E. Childs has been producing for Irish chemistry teachers since 1980, with the support of Irish chemical companies. A special issue, No. 60 (spring 2000) is the twentieth birthday edition, and contains many interesting articles and items. For subscription information write to: Dr. Peter E. Childs, Chemistry in Action!, University of Limerick, Limerick, Republic of Ireland; fax: +353-61-202568; e-mail: [peter.childs@ul.ie](mailto:peter.childs@ul.ie); Webpage: [www.ul.ie/~childsp](http://www.ul.ie/~childsp)

## NEWS FROM THE DIVISION OF CHEMICAL EDUCATION, FECS

### **About FECS**

The Federation of European Chemical Societies (FECS) is a voluntary association, the object of which is to promote cooperation in Europe between those non-profit making scientific and technical societies in the field of chemistry whose membership consists largely of qualified chemists and whose interests include the science and/or practice of chemistry. It was founded in 1970. Currently it includes the following divisions (D) or Working parties (WP): Analytical Chemistry (D), Food Chemistry (D), Organometallic Chemistry (D), Chemistry and the Environment (D), Chemical Education (D), Electrochemistry (D), History of Chemistry (WP), Nuclear and Radiochemistry (WP), Computational Chemistry (WP), Chemistry in the Conservation of the Cultural Heritage (WP). For further information, see the FECS Home page - <http://www.chemsoc.org/networks/enc/fecs.htm>

## FECS Division of Chemical Education

*Convener, and Chairman:* Dr. Michael Gagan, UK. *Vice-Chairmen:* Dr. Maciej Janiuk (Poland), Dr. Peter Childs (Ireland).

The Division of Chemical Education has representatives from almost all national European Chemical Societies, who meet annually to plan Divisional activities, and receive reports on developments in all aspects of chemical education in the member countries. It seeks to promote the expansion of chemical education research, and the dissemination of new and high quality teaching methods in chemistry, in European schools and universities.

It holds the well-established biennial *European Conference on Research In Chemical Education* (ECRICE - see Notice for 6th ECRICE in Aveiro, above). It has also organised the first *European Conference in Chemical Education* (ECCE), in Budapest, Hungary, in 1998, for practising teachers and lecturers to exchange ideas and good practice. The second of these conferences will be held alongside the 6th ECRICE.

A recent new event was the Eurocourse for chemistry teachers from Central and Eastern Europe, held at the Maria Curie-Sklodowska University in Lublin, Poland during the summer.

Visit the Web site of the Division at <http://www.chemsoc.org/networks/enc/fecs/fecschemedu.htm> for forthcoming events of the Division, e-mail addresses of national representatives, the Annual Report of the Divisional Council to the FECS Executive Committee, a list of Divisional publications, and the Division's position paper on the state of Chemical Education Research in Europe.

For further information contact:

**Dr. Michael Gagan** (Convener); The Open University (NW Region), 70 Manchester Road, Chorlton cum Hardy, Manchester M21 9UN UK; fax: +44 (0) 161 956 6811; tel: +44 (1) 161 861 9823; e-mail: [j.m.gagan@open.ac.uk](mailto:j.m.gagan@open.ac.uk).

## Europe's favourite chemists? - FECS List of 100 distinguished European chemists

This was a major project by FECS to celebrate the millennium and draw public attention to Europe's rich chemical heritage. As starting point was chosen the 'Chemical Revolution': the reforms associated with Lavoisier at the end of the 18<sup>th</sup> century - though the list included a few who predated or even opposed this Chemical Revolution. The list and details about the FECS 100 distinguished European chemists can be found on the Web site <http://www.chemsoc.org/networks/enc/fecs/100chemists.htm>