



Division on Computational Chemistry (DCC)  
European Association for Chemical and Molecular Sciences

## **The Division on Computational Chemistry (DCC) Activity Report 2007**

### Organization

The DCC currently has delegates of 24 countries which have been nominated by national chemical societies.

The DCC currently has the following elected officials:

Tore Brinck, Sweden, Chairman  
Manuel Yanez, Spain, Vice-Chairman  
Jan Lundell, Finland, Secretary

The DCC has annual meetings of the delegates. The 2007 meeting was held in Budapest in May. The next meeting is scheduled for September 2008 and will take place in Venice (Italy) during the 7th European Conferences on Computational Chemistry.

### Activities

The DCC (before 2006 the Working Party of Computational Chemistry -WPCC) has been organizing European conferences in computational chemistry since 1994. The European Conferences on Computational Chemistry (EUCCO-CCX) have been held biennially since 2000. The latest, EUCCO-CC6 took place in Tale, Slovakia, September 3-7, 2006. It had 107 participants from 29 countries. The preparations for the EUCCO-CC7 have started. It will take place in Venice, Italy, September 2008 and will be a satellite conference to the 2nd EuCheMS Chemistry Congress in Torino.

The DCC will organize a symposium entitled "Cutting Edge Chemistry with Computers" for the 2nd EuCheMS Chemistry Congress in Torino, September 16-20. The symposium will focus on applications of Computational Chemistry and the interplay between theory and experiments in the design of new materials and catalysts.

The DCC maintains its own web site at <http://gamma.physchem.kth.se/~wpcc/>. Detailed information about the DCC and its activities can be found here. However, the page is also intended to serve as a general reference site on computational chemistry in Europe. It provides information about conferences, education, job openings etc. The DCC also contributes to the EuCheMS newsletter on a regular basis.

The DCC has taken initiatives to establish a European Doctorate and a Master degrees in Theoretical and Computational Chemistry (TCCM). Chemistry departments from 47 European universities have joined under the auspices of the DCC in a consortium of higher education aimed at offering a European TCCM Masters degree. The first class of the TCCM Master started in the fall of 2005. The TCCM Master was awarded the CTNA Euromaster label in 2007.

The DCC is co organizer of the international V.A. Fock School on Quantum and Computational Chemistry, which is held annually in Russia. During the years, many DCC delegates have functioned as lecturers in the school. The next School will be held in Bolshie Koty at the Baikal Lake, in the Irkutsk region of Russia in August 2008.