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**3rd EuCheMS Chemistry Congress - Chemistry – the Creative Force
August 29 - September 2, 2010, Nürnberg / Germany**

Largest European Chemistry Congress

2010 as Guest in Nürnberg

Frankfurt a.M., May 3, 2010

As the most important European chemistry congress this year, the 3rd EuCheMS Chemistry Congress will be held in Nürnberg from August 29th to September 2nd. The sponsor, the European Association of Chemical and Molecular Sciences (EuCheMS), figures that 3,000 participants will attend. As of the 30th of April, the host and principal organizer, the German Chemical Society (Gesellschaft Deutscher Chemiker (GDCh)) and second largest EuCheMS member society, could register already 400 participants from 37 countries. Under the motto “Chemistry – the Creative Force”, the congress is eagerly awaiting current research results from all the individual areas of chemistry. Especially prominent will be topics of societal relevance such as innovative materials, raw materials and sustainability, life sciences on a molecular level and catalysis.

With representatives from European politics and industry as well as scientists from all continents, the event will open in the Congress Center of the *Nürnberg Messe* (Nürnberg Trade Fair) on Sunday afternoon, August 29th.

After the welcoming addresses, the August-Wilhelm-von-Hofmann Commemorative Medal will be conferred. This prize of the GDCh belongs to one of the most internationally renowned honors in chemistry. This medal has been awarded principally to foreign scientists since 1903. This year the commemorative medal will be granted to Professor C.N.R. Rao, an extraordinary personality who has been instrumental in building up top research in India where he, as one of the most prominent solid state chemists worldwide, had founded e.g. the Materials Research Institute at the Institute of Science. Moreover, one of his honorary offices is the presidency of the Academy of Sciences for the Developing World. Born in

Bangalore in 1934, Rao currently works there as a National Research Professor at the Jawaharlal Nehru Centre for Advance Scientific Research after having worked in many places abroad (Australia, Europe and the USA).

Whereas the August-Wilhelm-von-Hofmann Commemorative Medal has been already awarded to 45 distinguished scientists, the European Sustainable Chemistry Award will be awarded at the Nürnberg opening ceremony for the first time. The 10,000 Euro EuCheMS prize will be granted to individual scientists or research groups distinguished by their important contributions in the area of sustainable chemistry.

Two plenary lectures will round off the opening ceremony. With her talk about fluorescence methods in chemical biology, Professor Dr. Barbara Imperiali of the Department of Chemistry of Massachusetts Institute of Technology will introduce the topic area of molecular life sciences. Moreover, Professor Dr. Klaus Müllen, Director of the Max-Planck Institute for Polymer Research in Mainz and GDCh-Vice President will lead his audience on a discovery tour into the world of materials synthesis on hand of macromolecules, molecular aggregates and particles, and thus open up an essential chapter in the topic field of innovative materials.

The European Association for Chemical and Molecular Sciences is the successor organization of the Federation of European Chemical Societies (FECS) founded in 1970 under the decisive cooperation of the GDCh. The EuCheMS currently has 47 chemistry scientific societies from 36 countries as members, including the GDCh as the largest Continental European chemical society with over 29,000 members—that is, about 18 % of the chemists represented in the EuCheMS. The scientific activities of the EuCheMS, in particular, conferences, network building etc. are mainly assumed by corresponding divisions and work groups. However, the EuCheMS Chemistry Congress, held every two years, is the focal event.