



Division Roundups, Part III

(the Gold Book <<http://goldbook.iupac.org>>), and the IUPAC website and printed books.

PAC has grown in impact in recent years with its emphasis on publishing conference material and also because a full archive of the journal from its inception in 1960 was made freely available online <www.iupac.org/publications/pac>. Many Nobel Prize winners in Chemistry have published in PAC <www.iupac.org/publications/pac/nobelists>. An under-recognized feature of PAC content is its citation stamina with high and growing citation levels for some of the older volumes in this survey. Perhaps this is an early augury of the salutary effects of a comprehensive website archive and adherence to open access practice. Much credit for the continued strength of PAC must go to its scientific editor, James Bull.

Important developments on the website (apart from the improved access to PAC noted above) include an upgrade to the Gold Book, with important interactive features, and a general improvement to appearance and access. These changes are the responsibility of CPEP titular members from the Czech Republic (Bohumír Valter and Miloslav Nič) and their colleagues (principally Bedřich Košata). Further improvements and developments are anticipated, including the inclusion of other Color Books online. Many enhanced capabilities of the website are due to it being moved to a server at FIZ-Chemie, Berlin, generously provided through the auspices of René Deplanque.

The Royal Society of Chemistry published the third edition of the Green Book (*Quantities, Units and Symbols in Physical Chemistry*) in 2007. The committee plans to produce this in XML format for web publication.

Have you visited PAC online lately?

Check out <www.iupac.org/publications/pac> for ASAP articles, latest issues, full archives, quick and advanced searches, full references via CrossRef doi and cited by feature, most cited articles and authors, multiple RSS feeds, and more.



Division III: Organic and Biomolecular Chemistry

by Pietro Tundo, division past president

The Organic and Biomolecular Chemistry Division meeting, held 1-3 August 2009, was attended by 15 members and 5 observers.

The division elected new officers for the 2010-2011 biennium: Gerrit-Jan Koomen will be president, Pietro Tundo will become immediate past-president, Krishna Garnesh will be vice president, and Mary Garson will be secretary. The committee also welcomed a number of new titular and associate members and national representatives.

Division III is characterized by a large number of subcommittees, which are very active in six specific sectors. They organize international conferences and workshops, promote and manage projects, and publish the results in special issues of *Pure and Applied Chemistry*. The subcommittees met in Glasgow and each provided ideas for new projects for the next biennium. The ideas will be formulated into draft project proposals.

The committee currently has about 15 projects in progress, including projects led by other IUPAC divisions to which Division III is contributing. At the Glasgow meeting, the division allocated its remaining project funds for the biennium to three new projects:

- Translation into Greek and dissemination of a monograph for secondary schools on Global Climate Change.
- Evaluation of measurement methods and QA/QC for PCDD/F, PCB and PAHs in environmental matrices (air quality, soil, sediments and wastes) used in estimation of global pollution.
- Green Chemistry: Sustainable Education and Environmental Development in Latin America.

Division III administers two important prizes. The first, the CHEMRAWN VII prize for Atmospheric and Green Chemistry (USD 5000) will be awarded every two years to a young investigator from a developing country. Its inaugural presentation will be at the 3rd Green Chemistry Conference to be held in Ottawa, Canada, from 15-19 August 2010. The second prize, sponsored jointly by Georg Thieme Verlag and IUPAC, is the Thieme-IUPAC Prize in Synthetic Organic Chemistry. The prize is presented every two years and will next be awarded at the International Conference on Organic Synthesis, which will take place in Bergen, Norway, from 1-6 August 2010. 🏆