

**Seventh International Conference on Chemical Structures**  
**June 5–9, 2005**  
**Noordwijkerhout, The Netherlands**

This issue of the *Journal of Chemical Information and Modeling* contains papers presented at the Seventh International Conference on Chemical Structures ([www.int-conf-chem-structures.org](http://www.int-conf-chem-structures.org)). The seventh in the series of these triennial conferences was held June 5–9, 2005, at the Congress Center in Noordwijkerhout, The Netherlands. The conference is jointly organized by the Division of Chemical Information (CINF) of the American Chemical Society (ACS), Chemical Structure Association Trust (CSA Trust), Division of Chemical Information and Computer Science of the Chemical Society of Japan (CSJ), Chemistry-Information-Computer Division of the Society of German Chemists (GDCh), Royal Netherlands Chemical Society (KNCV), Chemical Information Group of the Royal Society of Chemistry (RSC), and the Swiss Chemical Society (SCS). Each of the chemical societies contributed to the organization of the conference and sent a representative. This journal has published papers from the last five conferences in the series.

This issue features 36 papers from the 35 papers and 85 posters presented at the conference. The main scientific program was divided into five plenary sessions on cheminformatics, structure–activity and structure–property prediction, structure-based design and virtual screening, analysis of large data sets, and bridging the cheminformatics–bioinformatics gap. In addition, an extended poster session was part of the scientific program. We were especially pleased that about 20% of the more than 200 attendees were (Ph.D.) students that could use the opportunity to discuss their work with experts in the field. Prof. Johann (“Johnny”) Gasteiger of the University Erlangen-Nürnberg was presented with the CSA Trust Michael Lynch award and delivered the keynote address.

A great deal of credit goes to the Scientific Advisory Board for continuing the high standard of technical presentations and discussions that characterized all previous conferences. Faced with the task of reviewing over 180 abstracts submitted for presentation, the board was able to identify those contributions that were of general interest to the audience and presented novel cheminformatics research. The board members were Dimitris Agrafiotis, Kimito Funatsu, Val Gillet, Michael Lajiness, Matthias Rarey, Bob Snyder, Lothar Terfloth, and Markus Wagener.

The eighth meeting in the series will take place at the same venue on June 1–5, 2008.

Robert W. Snyder  
*Chairman*

Markus Wagener  
*Vice Chairman*

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