



3rd Georgian Bay International Conference on Bioinorganic Chemistry (CanBIC III)

**31st May – 4th June 2011
Stockey Centre, Parry Sound, Ontario, Canada**

Web: www.canbic.ca

E-mail contact: canbic@uwo.ca

Martin J. Stillman (University of Western Ontario, Ontario, Canada), chair, Nagao Kobayashi (Tohoku University, Sendai, Japan), and C. Frank Shaw III (Illinois State University, USA).

International organizing committee: Nagao Kobayashi, Tohoku University, Japan; John Dawson; University of South Carolina, USA; James Kincaid, Marquette University, USA; Frank Shaw, Illinois State University, USA; Stephen Sturzenbaum, King's College London, UK; Jürgen Gailer, University of Calgary, Canada; Serena DeBeer, Cornell University, USA; Ingrid Pickering, University of Saskatchewan, Canada; Stephen Ralph, Wollongong University, Australia; Hongzhe Sun, Hong Kong University, Hong Kong; Angela Rosa, Università della Basilicata, Italy.

The CanBIC conferences aim to bring together both specialists and young scientists in a number of limited areas of research that concern the roles and functions of metals in biological systems. As is clear from the symposia titles below, the range covers all aspects of this exciting research topic. Approximately 80 invited speakers and 60 posters make for a very full and rewarding conference. Full details from the past conference in 2009 are on the web site. The conference takes place in the newly built Stockey Centre, which is a magnificent venue on the Canadian Shield, situated in Parry Sound on the edge of Georgian Bay on Lake Huron.

We invite contributions for poster presentation. The organizers strongly encourage participation by post-docs, graduate and undergraduate students by discounting the registration fees. The early registration is particularly inexpensive (includes coffee breaks and lunches, together with receptions on two evenings, and a boat cruise – please see the web site). Past abstracts are available on the conference web site. A special issue of the Journal for Inorganic Biochemistry is published after the conference containing many of the presented papers.

Early registration ends on the 7th February (heavily discounted, especially for students). CanBIC Coach for transport from Toronto's Pearson airport (YYZ) and back is available for booking on-line. A special day to explore the flora and geology of Georgian Bay has been added for 4th June, 2011. Abstract deadline is 31st March, 2011. Registration, abstract submission and hotel booking is all on-line at canbic.ca. E-mail us at canbic@uwo.ca

Conference Symposia

1. Advances in porphyrin chemistry - organizer: Nagao Kobayashi, Tohoku University, Japan
2. Heme proteins and analogues - organizer: John Dawson, University of South Carolina, USA
3. Application of resonance Raman to heme proteins - organizer: James Kincaid, Marquette University, USA
4. Pharmaceutical and physiological bioinorganic chemistry - organizer: C. Frank Shaw, Illinois State University, USA
5. Biological chemistry of copper and zinc - organizer: Stephen Sturzenbaum, King's College, London, UK
6. Biological aspects of toxic metals - organizer: Jürgen Gailer, University of Calgary, Canada
7. Application of synchrotron techniques to bioinorganic chemistry – co-organizers: Serena DeBeer, Cornell University, USA and Ingrid Pickering, University of Saskatchewan, Canada
8. Instrumental probes of metal coordination binding sites – co-organizers: Stephen Ralph, Wollongong University, Australia and Hongzhe Sun, Hong Kong University, Hong Kong
9. Theoretical aspects of bioinorganic chemistry - organizer: Angela Rosa, Università della Basilicata, Italy\

Plenary Speaker: Professor Yoshiaki Kobuke (Kyoto University)

Poster Session (posters displayed throughout the conference period)

Post-Conference Activities

Georgian Bay Day at Killbear Park (optional Canbic III event) June 4th

Satellite meeting so: Chemical Society of Canada Meeting, CS-2011 -5th – 9th June, 2011, Montreal, Quebec

Sponsored by: The University of Western Ontario Research Services, Faculty of Science and Department of Chemistry.

Conference Organizing Committee

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University of Western Ontario  
Canada

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