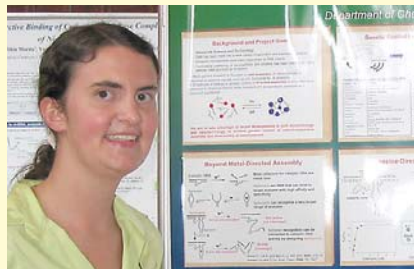


ICBIC-12 in Review

July 31-August 5, 2005

Photo Story for ICBIC-12 Conference. Photographers include Dr. Vincent Pecoraro, Ms. Gwynne Osaki, and Ms. Julia Hrycko.

Congratulations to the four students who won Faustus Poster Awards!



Faustus Poster Award winner Andrea Brown (not present at the awards ceremony)



Faustus Poster Award winner Abhishek Dey (to right) with Dr. Pecoraro



Faustus Poster Award winner Gary Nicholson (to right) with Dr. Pecoraro



Faustus Poster Award winner Masafumi Yoshinaga (to right) with Dr. Pecoraro

For the 10 students who won Honorary Mentions for their poster presentations, please see page 4. Deciding who made the strongest presentation was challenging and we congratulate all participants.

To all of the participants at ICBIC-12:

We'd like to thank you for making the conference a success! What success means is that more young scientists fraternized with and learned from established researchers in the biological inorganic chemistry fields, thereby promoting the spread of knowledge and current research ideas.

The Society of Biological Inorganic Chemistry (SBIC) also will gain many of you as new members, which gives you the benefits of increased access to other potential research ventures. In short, the ICBIC-12 Conference promotes discussion, independent of academic or national associations, for international exchange for biological inorganic chemistry.



Where you checked in at the Michigan League Building.



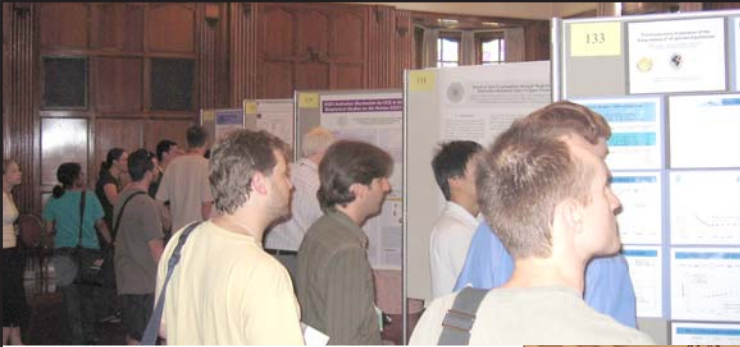
Four of the five members of the ICBIC-12 Executive Committee who made ICBIC-12 happen: (Left to right) Dr. Barry Rosen; Dr. James Penner-Hahn; Dr. Vincent Pecoraro; Dr. Dimitri Coucouvanis. The one key missing person is Dr. Joan Broderick (now at Montana State University).

We'd like to thank the many volunteers, mostly graduate students or post-doctorate staff, who made ICBIC-12 possible. Not only did the volunteers staff the information booth (*see below*), but they handled registrations and downloaded speakers' presentations, kept the questions flowing during lectures, and even acted as greeters at the Metropolitan Airport to make sure arrivals went smoothly. For all of their efforts, we're grateful. Also, the webmaster responsible for the ICBIC-12 site is Agnes Soderbeck, to whom we owe a note of thanks! Our roving photographer, Gwynne Osaki, caught many of you in photos! Finally, lest we forget, please note the great service and organizational skills of the Conference Management Services! William Vlisides, Kathy Mann, and Leigh Ann Koepp were the folks running the show from the registration desk.

[*Note: Since this newsletter was designed by the ICBIC-12 conference secretary, Julia Hrycko, I won't be thanking myself.*]



Information Center of the Hospitality Tent with student volunteers: Curtis Schneider, Olga Iranzo, and Debrah Touw.



Viewing the posters on display in the Michigan League. (Above and to the right.)



Registration site



Jeffrey Buis meets Dr. Danilo Ortillo at his poster presentation.



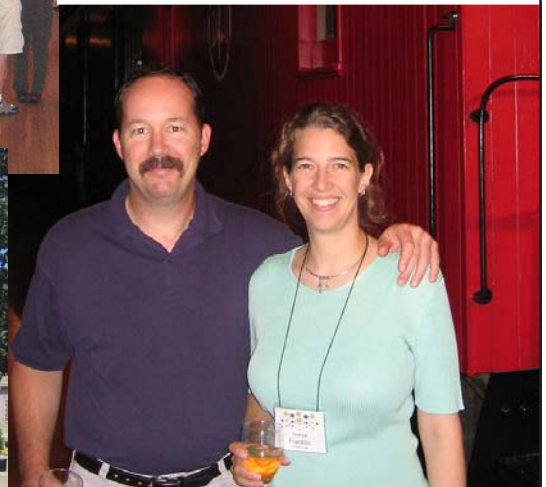
Friday-Speakers: Shinobu Itoh, Jan Reedijk (Chair), Amy Rosenzweig, and Michael Murphy (above)



Waiting for the next lecture in the Michigan League, avoiding the 90-degree temperatures!



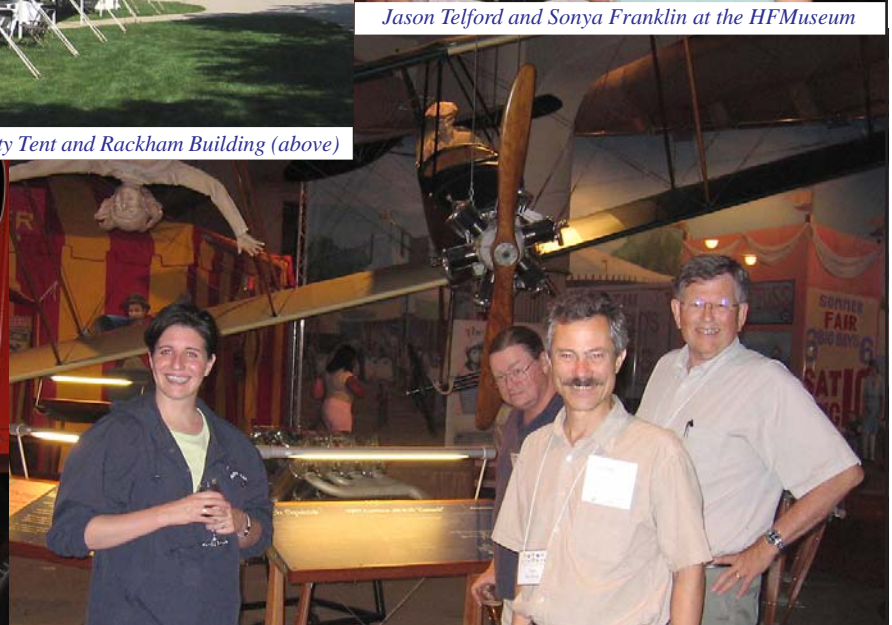
Hospitality Tent and Rackham Building (above)



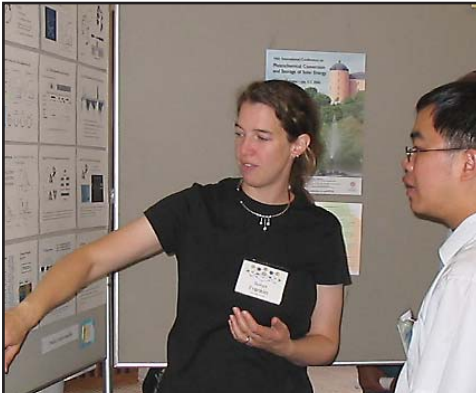
Jason Telford and Sonya Franklin at the HFMuseum



Chris Orvig and Nick Farrell at The Henry Ford Museum



Checking out the HFM exhibits--Ann Valentine, Dave Britt, Gary Brudviq, and Charles Yocum



Sonya Franklin presenting her poster (above)



Enjoying motorama at HFMuseum (above)



Posters on display in the ballroom of the Michigan League.

Volunteers: Andrea Stoddard and Jeremy Cook (below-right)

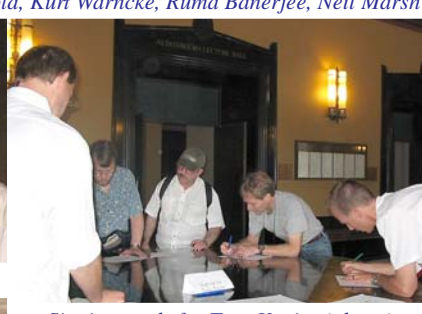
Drs. Liz Theil and Osamu Yamauchi at the Museum (below)



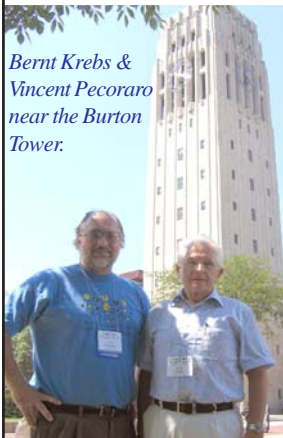
Speakers: Drs. Thomas Brunold, Kurt Warncke, Ruma Banerjee, Neil Marsh



Drs. Bernt Krebs, Ken Karlin, Edward Solomon, Dan Stack



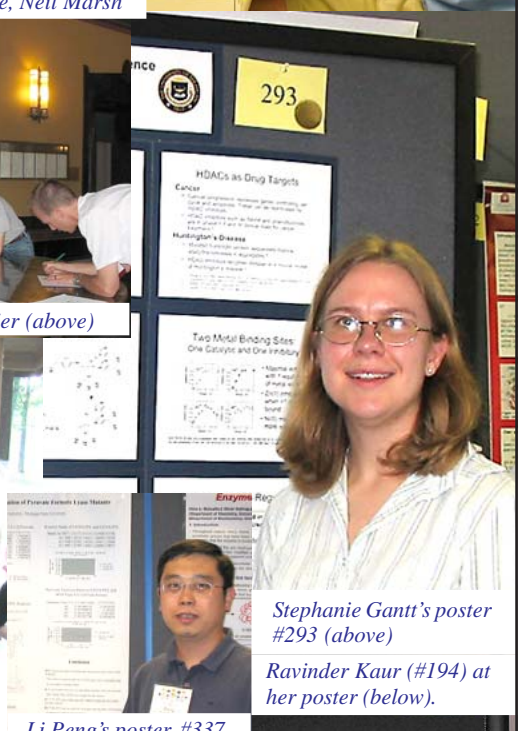
Signing cards for Tony Xavier (above)



Bernt Krebs & Vincent Pecoraro near the Burton Tower.



Larry Que, Joan Valentine and Peggy Carver (above)



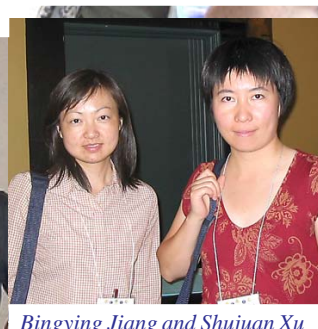
Stephanie Gantt's poster #293 (above)

Ravinder Kaur (#194) at her poster (below).

Li Peng's poster, #337



Drs. M. Vasak, C. Fierke, P. Ellis, G. Parkin and A. J. Vila



Bingying Jiang and Shujuan Xu



Viewing the Kennedy Limousine



ICBIC-12 in Review

July 31-August 5, 2005

August 5, 2005: Final Banquet at the Ypsilanti Convocation Center



Rehab Abdelhamid's poster was called "Regulation of the Electronic Structure of Blue Copper Active Site from the Second Sphere Coordination: Spectroscopic and Electrochemical Properties of Pseudoazurin M16X Mutants"



Jack Allen's poster was called "Fluorescently labeled lanthanide bound probes which dock to Trp rich domain of X-linked Inhibitor of Apoptosis Protein (XIAP)"



Peter Bruijninx's poster was called "Bis(1-alkylimidazol-2-yl)propionates: Biomimetic N,N,O ligands"



Congratulations to the ten students who were awarded Honorary Mentions for their poster presentations! Of these ten, three weren't present to have their photos taken at the final banquet on Friday, August 5th. The three winners who weren't present are:

1) **Amanda Brooks:**
"Enzymatic Acceleration of Co-C Bond Homolysis by AdoCbl-Dependent Isomerases: Spectroscopic and Computational Insights from Active Site Electronic Structure Studies"

2) **Kalyan Kondapalli:**
"Iron Binding Studies of Yeast Frataxin"

3) **Sevdalina Lyubenova:**
"Pulse EPR studies on the molybdenum center of polysulfide reductase from Wolinella Succinogenes"



Divya Krishnamurthy's poster was called "Synthesis of NxS Ligands and their M(II) Complexes Nuclearity Control, Incorporation of Bridging Hydroxide Ligands and Magnetic Behavior"



Sponsor: Faustus Forschungs AG
Wipplinger Str. 34, A-1010
Vienna, Austria | Web: www.faustus.de



Sharon Leitch's poster was called "Nickel Coordination Chemistry and Regulation of DNA Binding in *E. coli* and *H. pylori* NikR"



Kari Stone's poster was called "Spectroscopic Studies of Chloroperoxidase Compound II"



Anna Zatsman's poster was "Mechanistic Studies of Substrate Oxidation by Multiheme Enzyme Hydroxylamine Oxidoreductase from *Nitrosomonas europaea* using Rapid Freeze Quench EPR Spectroscopy"



D. Coucouvanis and J. Reedijk at the podium



M. Scarpellini, D. Ghosh, J. Gaetjens, O. Iranzo



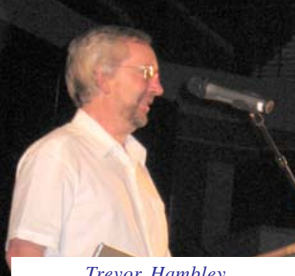
Patricia and Barry Rosen with Anne Sommers enjoying the salad.



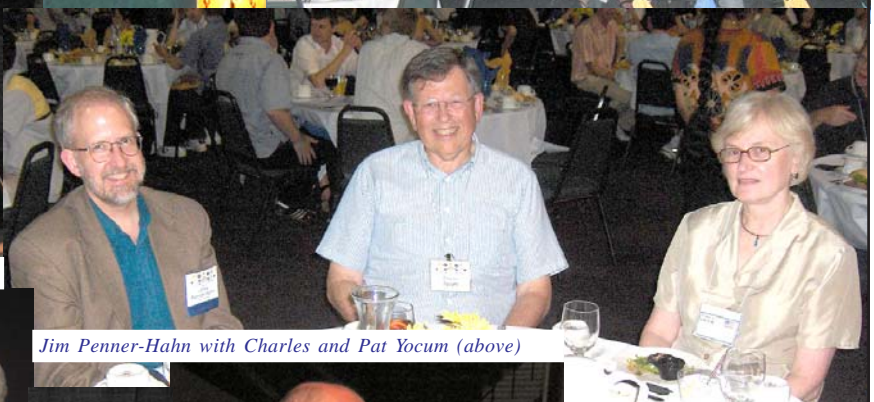
Jim Penner-Hahn announcing Fautus awards



Kathy and Larry Bidelman



Trevor Hambley



Jim Penner-Hahn with Charles and Pat Yocum (above)



Ken Karlin



M. Scarpellini, P. Carver S. Haldar



Jan Reedijk at the podium (above)



Blowing the Aspenhorn (above)



N. Barbra-Behrens

Dimitri and Judith Coucouvanis (above)



Ivano Bertini at the podium



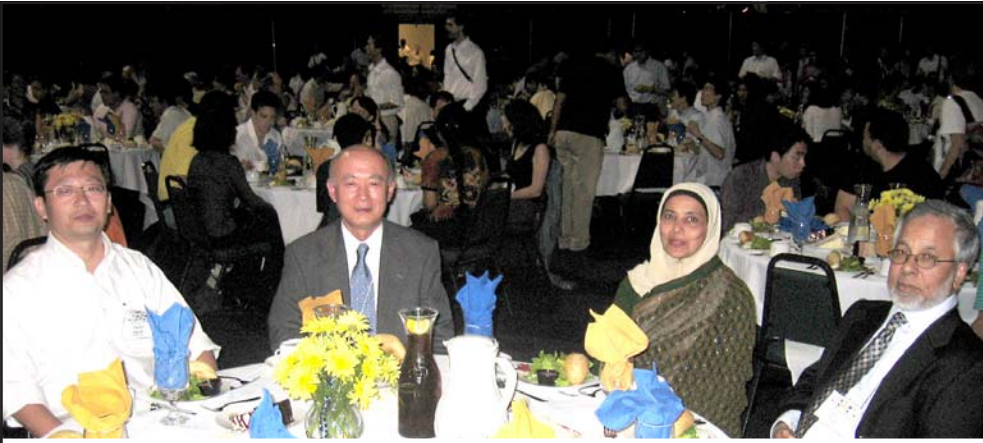
C. Zaleski, D. Gosh, C. Schneider, C. Cornelio



Marie Penner-Hahn with Vincent Pecoraro and Peggy Carver (above)



Announcing ICBIC-13 in Austria



Takashi Ogura, Osamu Yamauchi and associates (above)



William Tolman (above)



G. Matthias Ullmann and associate



M/M John Enemark, Astrid and Helmud Sigel (below)



Vincent Pecoraro and Dave Ballou dancing (above)



Harry Bidelman, Olga Iranzo, and Chris Cornelio



Anne Sommers



Karl Wiegardt, Bernd Krebs, Gertrude Wiegardt, and Heidi Krebs (above)



Rudolf Kurt Thauer, Steve Koch and William Tolman exchange jokes (above)



Naomi and Dan Meyerstein (above)



Peggy Carver, Silvia Castillo-Blum, Norah Barbra-Behrens, and Vincent Pecoraro (above)



Roland Sigel, Eve Freisinger and associate (above)



Gertrude Weighardt, Heidi Krebs, and Michelle Millar (above)



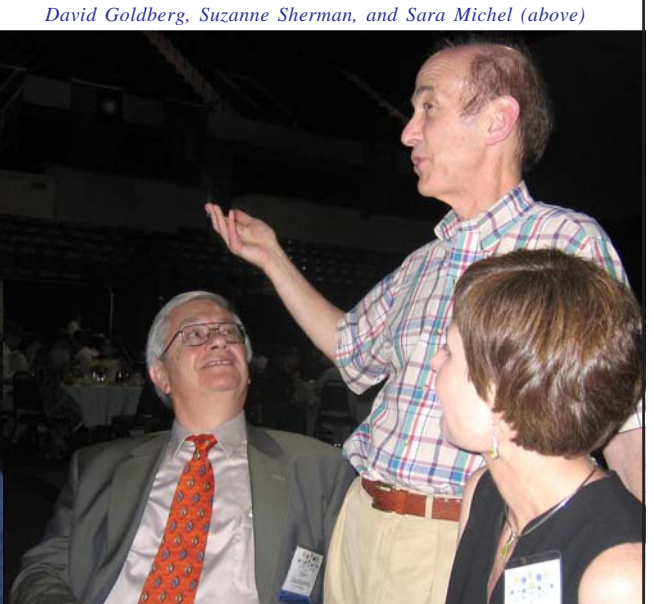
Bernt Krebs, Peggy Carver, Vincent Pecoraro, Heidi Krebs, and Debrah Touw (above)



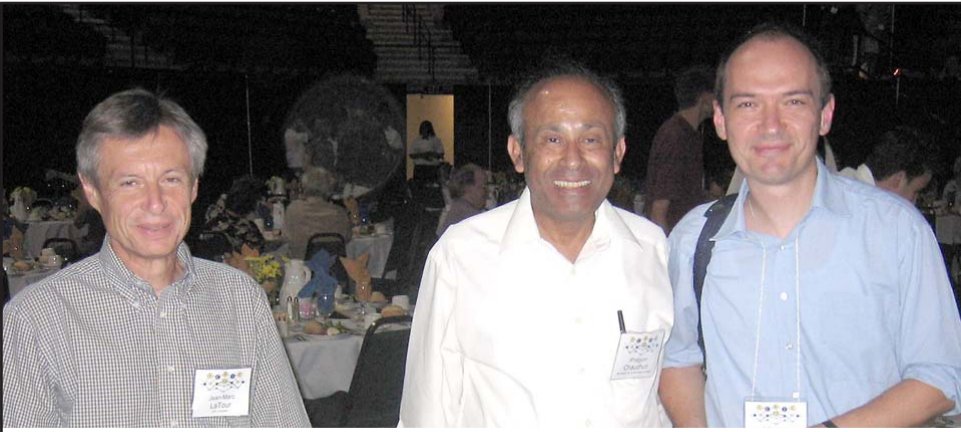
David Goldberg, Suzanne Sherman, and Sara Michel (above)



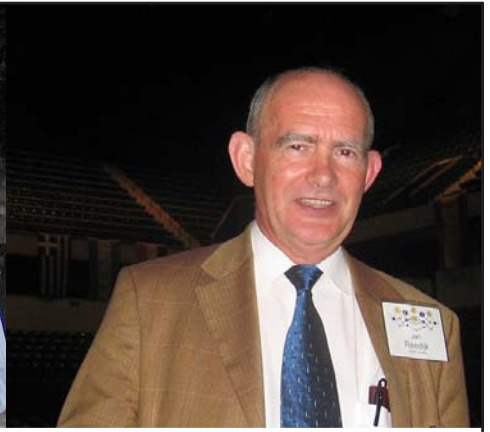
Jim Penner-Hahn, Charles Yocum, and Vincent Pecoraro (above)



Dimitri and Judith Coucouvanis are entertained by Steve Lippard



Jean-Marc LaTour, Phalguni Chandhuri, and Johannes Messinger (above)



Jan Reedijk (above)



Peggy Carver, Anabella Ivancich, and Stephane Petoud (above)



Claudio Luchinat, Ged Parking, Ivano Bertini, and an associate joking (above)



Peggy Carver, Brian Gibney, and Vincent Pecoraro (above)



Grant Mauk, Osamu Yamauchi and associate, and Rachel Austin (above)



Front: Jessica Gaetjens; Deb Touw; Marciella Scarpellini; Olga Iranzo. Back: Curt Zaleski; Neil Law; V. Pecoraro; Manolis Matzapetakis; Debđip Ghosh; Curt Schnedier; Chris Cornelio.



J. Penner-Hahn, Marog Hernick



Arriving at HFM (above)