

News of Interest to Friends of the Department of Chemistry University of South Florida

Volume 5, No 2. Spring, 2007

o nton/

Chemical & Engineering News (February 12, p. 91) quoted a statement by Cope MacGillivray, Scholar Dr. Leonard Associate Professor Chemistry, of University of Iowa, paying tribute to his undergraduate advisor. Dr. Mike " [He] Zaworotko, Professor and Chair: provided an "extremely supportive environment in which to explore chemistry. Dr. Z was my undergraduate advisor, and he also ended up being my general chemistry always instructor. He welcomed undergraduates into his lab. There, I was introduced to the nuts and bolts of an active academic life. I was hooked."

The article notes that **Dr. MacGillivray's** four years in **Dr. Zaworotko's** lab produced some 20 publications.

rd American Society National Meeting Graduate student Ruizhi Wu in Chicago was awarded an "Excellence in Graduate Polymer Research" certificate by the Division of Polymer Chemistry recognition as an outstanding graduate student in the field of polymer chemistry. He was nominated for the award by his advisor, Dr. Kirpal Bisht, and by Dr. Mike Zaworotko.



Mr. Ruizhi Wu with certificate

s tors

Dr. Carmen Valdez Gauthier, Associate Professor, Florida Southern College, is on sabbatical leave and is spending this term working with **Dr. Mike Zaworotko**, having spent the fall semester at the University of Illinois-Champaign/Urbana.

She earned a B.S. from Pontifical Catholic University of Peru and Ph.D. from the University of New Hampshire. Her research interest is the self-assembly of supramolecular compounds.



Dr. Carmen V. Gauthier

When she returns to Florida Southern, she will be Chair of her Division.

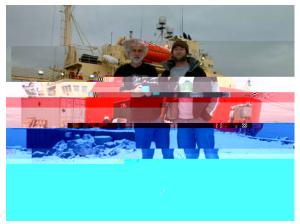
Dr. Young Shik Kong, Assistant Professor of Chemistry, Chonbuk National University, Chonju, Korea, is working with Dr. Brian Space on a problem of mutual interest in computational chemistry. Dr. Kong earned a B.S. in Chemistry at Seoul National University, a M.S. and a Ph.D. from the Korea Advanced Institute of Science and technology. He joined the Space group in February, 2007

utan a out

From **Dr. Bill Baker**, Associate Professor of Chemistry (March 16th):

"Just a quick note to say we've arrived! Got into Palmer Monday afternoon after a week and a half in transit. Amazingly calm crossing of the Drake Passage but had one night of bumps, just for Alan's sake (can't say you've experienced the Drake without losing a meal or two!). "

"Moved from the ship (pix) onto the Station Wed and by now feel like old hands. We've been weathered out today but otherwise



Dr. Bill Baker and Mr. Alan Maschek in front of the *Gould*

have been in the water every day... bags full of tunicates ready for shipment north."

tn n natur

The third annual meeting-in-Miniature of the Tampa Bay Section, ACS, was held at the USF-St. Petersburg Campus on March 9, and **Eric Steimele** (Ph.D. '99) was the local organizer.

Department students were well represented.



Front row: Carey Hartmann, Kristen Wheeler, Kiran Kirti, Chunyan Wang, Lauren O'Donnell. Back row: Plenary speaker Dr. Joseph Francisco, Ryan Centko, Pasha Khan.

Ms. Wang (advisor, Dr. Julie Harmon), and Mr. Khan and

● o o our prsnt ●op o our utur >

[a continuing series on current graduate students]

Jacob Shafer was asked to tell us about himself, and he wrote: "I spent the majority of my life in the humble town of **Craig Bowe** (Ph.D. '03) is doing a teaching postdoctoral year at Furman University, and is also engaged in research and outreach projects.

We met **Ashley Brown** (Ph.D. '03) at the recent ACS Meeting in Chicago, and she said she is now a faculty member at Mississippi State U. **Dr. Steve Grossman** was her doctoral advisor.

An announcement from Squire, Sanders & Dempsey L.L.P. noted that Ms. **Suzette M. Marteny** (B.A.'02) has joined the firm's Tampa office as Associate, Corporate, Intellectual Property. The firm has about 800 lawyers and 30 offices located around the world.

Dr. T. W. Graham Solomons gave a lecture to **Dr. Roman Manetsch's** organic chemistry class on February 2 during a visit. The 9th edition of "Organic Chemistry" is due out and the present edition is the second best selling organic textbook in the nation. **Dr. Solomons** was a Charter Faculty member and taught at USF 1960-90.

Dr. Antony Wilbraham wrote some time ago to bring us up to date. He was once a student of Professor Emeritus **Terence Owen** in Liverpool, UK. Then at USF he did a NSF-funded post-doctoral research project with **Dr. Owen** on the radiation chemistry of sulfur-containing compounds. Subsequently, he was a visiting assistant professor at Florida Presbyterian College (now Eckerd College). Then, he joined the faculty of Southern Illinois University – Edwardsville in August, 1968, and became Professor Emeritus in December 1994.

He collaborated with **Michael Matta** and **Dennis Staley** on a textbook for allied health sciences (Benjamin Cummings, 1981), then wrote two more, one of which

took 75% of the Texas market., and the 6th edition became the number one high school chemistry textbook in the nation.

Among other activities, he initiated a lecture series at SIUE; past lecturers included **Drs. Jacquelyn Barton**, **Alfred Bader**, **Ronald Breslow**, and USF's Dr. **Terence C. Owen**.

He ended with the note that his "accomplishments [were] influenced by his formative years spent at USF."

at nts.

U.S. Patent 7,193,114, issued March 20, 1997. Inventors **Dean F. Martin** and **Craig A. Bowe.** See http://uspto.gov

■atar ■ up to

Please look at our web page ("Graduate Alumni") and see if you (and or your friends and fellow alumni) are accurately listed. It is hard to keep up with the growing list of alumni (would you believe over 275 graduate alumni?). We would be grateful if