



USF Chemistry NEWS

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

Volume 5, No 4.
Autumn, 2007

Introducing new Chemistry faculty members...

Dr. Wayne Guida joined as Professor of Chemistry (his biography appears below).

Dr. Xiao (Sheryl) Li, an analytical chemist, joined as Assistant Professor of Chemistry. She received her doctorate from the University of Illinois at Champaign-Urbana (2004) and was a post-doctoral fellow at the University of Texas-Austin.

Further information and pictures may be found in the Faculty section of our Webpage (<http://chemistry.usf.edu>).

Faculty Recognition

According to *in-cites*, from *Essential Science Indicators*™, **Dr. Mohamed Eddaoudi** is among the top 100 most-cited chemists in the world. He ranked 68 among 6,523 chemists.

Dr. Eddaoudi and **Dr. Peter Zhang** were among six faculty (campus-wide) who were given “Outstanding Research Achievement Awards” at the 2007 Faculty Honors & Awards Reception on November 7th. **Dr. Eddaoudi** was the first two-time recipient of this award.

Both **Dr. Eddaoudi** and **Dr. Zhang** are recipients of the coveted five-year NSF Early Career Development Awards

REU News

REU is a research experience for undergraduates and was initiated as an NSF-supported summer program with a three-year grant, as noted in previous issues of *News*. The program was adapted to the fall and spring semesters starting with the fall of 2005 and some 70 students.

This term the program is being coordinated by Mr. Greg McManus.

Faculty you should know

Dr. Wayne Guida wrote: “My story is perhaps a bit unique. I’m totally homegrown. I was born, raised and educated in Tampa, Florida. My se88MH2g24Tw (by w)]”

scientists and we were involved in producing the MacroModel molecular modeling software.

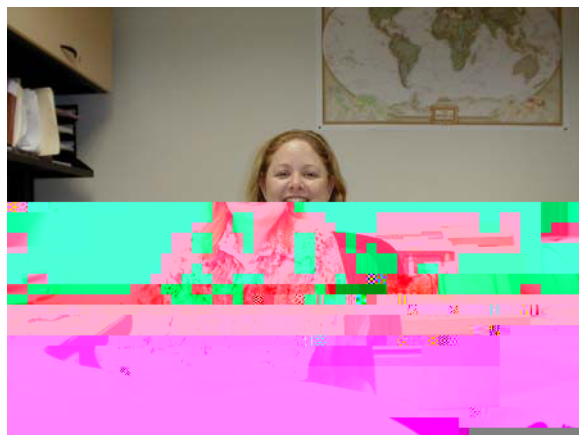
This was an extremely exciting time for us since we had funding from five pharmaceutical companies to actually produce a commercial product that would be used by their computational chemists and their synthetic chemists who might be interested in doing modeling as well. So, the software had to be accessible to the novice and expert alike and had to actually do something useful! Clark worked alongside the rest of us, and we all worked

friend, Greg Paris, at Ciba/Novartis and I used to laugh and tease each other about this since both of our careers have taken similar circuitous routes. Doug Raber, my Ph.D. mentor, shared with me that he once wrote in a letter of recommendation that at first glance my career path might appear to simply be a random walk, but upon closer inspection one can observe a well orchestrated quest. Yes, I suppose that is how I would prefer to think about it.

My wife, Natalie and I and our two boys, had returned home a few years ago to the Tampa Bay area, first living in St. Pete Beach and currently in Tampa. I have now returned to my academic home and am delighted to be back in the Chemistry Department at USF.”

New Office Manager

Kimberly Read, B.A., M.B.A., joined the Department as Manager Fiscal and Business Administration on September 25th. **Dr Zaworotko** noted that “[she] is a manager with over 15 years experience: the last six years have been with USF. Through her previous experience in the Department of Psychology and the Enterprise Business



Ms. Kimberly Read, M.B.A.

Systems, she brings a detailed knowledge of the university business systems... as well as experience with University policies and procedures. In addition to her business background, Kimberly has also served as a journalist for About.com. She received her B.A. from USF and an M.B.A. through the University of Maryland.”

The joy of our present, the hope of our future...

[a continuing series on current graduate students]

John J. Perry IV wrote: “I was born October 5th 1980 on MacDill AFB here in beautiful Tampa, Florida. I grew up in south Tampa where I attended local public schools (Dale Mabry Elementary and Coleman Middle Schools) which was pretty unremarkable. I tried my hand at a few different youth’s sports such as T-ball, little league baseball, soccer, and cub scouts, but was equally terrible at all of them so I spent the majority of my childhood reading books and watching ‘Saved by the Bell’ and ‘MacGyver.’ By the time I was old enough to attend high school I thought I wanted to be a heart surgeon so I applied to a medical magnet high school, The Academy of Health Professions, located on the campus of Tampa Bay Technical H.S. (GO Titans!!!). I would often replace elective courses with additional Math, Science, and English classes (who needs drama anyway?) and in all I took 7 advanced placement courses and passed the national exams for 6 of them, the only exception being Chemistry, go figure.” “During H.S. I was a member of the Cross Country and Track athletic teams, Mu Alpha Theta (competitive math league...nothing beats math tests on Saturday mornings), National Honors Society, Health Occupations Students of America



Martin Lecturer

Patrick H. Benz (Ph.D., '76), President, Benz Research and Development, Sarasota, presented the 2007 Martin Lecture on September 27th: "Contemporary Topics in Contact Lens and Intraocular Lens Materials."

News on Campus

The Marshall Student Center construction continues "on budget and on time" for the scheduled opening in Summer, 2008. See the progress at

Dr. Fernandez has also served as a 2006-2007 Community Columnist for the Tampa **Tribune** and has contributed a personal column each month.

Dr. George Jurch (Faculty, 1966-98) and his wife, **Mrs. Molly Jurch**, attended the lecture by **Dr. Pat Benz** on September 27th. **Dr. George Wenzinger** (Faculty, 1963-99) helped introduce him.

Dr. Dean F. Martin (Faculty, 1964-06) was given the Honorary Membership Award of the Aquatic Plant Management Society, its highest honor. He has been a member of the Board of Directors, and held several offices including President. He also served as a tour speaker for the American Chemical Society in September. He and his wife, Barbara Martin, visited