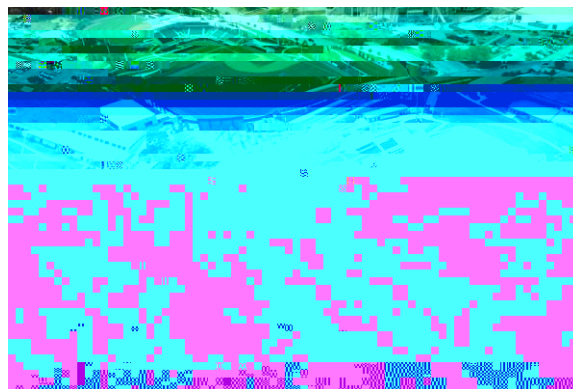


## ***E News***

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.

## ***Ca s c a e s a s and future...***

A Chemistry faculty member attended a recent “Experience the Transformation” – presentation and was given this special tee-shirt that commemorates the transformations occurring on the USF Tampa campus. The picture below reminds us that they are many and significant.



improvement for those of us fans with older backs). Notice room for an extra 2,000 fans on grass berms on two other sides, as shown in the picture.

A nice feature is the lack of a running track so that the furthest seat in the Corbett Stadium is closer than the nearest was in the old one. (information from **Michael Manganello**, *Oracle*, June 16)

As President Allen, USF's founding president used to say, "At USF, the concrete never sets."

### ***Out and About...***

Chemists go to meetings, and the Department was well represented at the FAME 2011 (Florida Annual Meeting and Exposition) Held at Innisbrook Resort and Golf Club May 12-14.

Faculty attending or contributing included **Drs. Wayne Guida, Randy Larsen, Jennifer Lewis, Vasiliki Lykourinou, Roman Manetsch, Dean Martin, David Merkler, Li-June Ming, Santiago Sandi-Urena, Arjan van Der Vaart, and Lee Woodcock.**

**Dr. Santiago Sandi-Urena** (Assistant Professor of Chemistry) was the co-organizer of the Chemical education morning and afternoon sessions. Pictured below are some of the persons who spoke, including **Dr. José Chamizo**, Invited Lecturer, who spoke on "Heuristic Diagrams as a Tool to Teach History of Chemistry"

Some of those present are pictured (below)



Ms. Villafaña-Garcia, Dr. Lykourinou, Ms. Lopez, Mr. Gatlin, Ms. Heredia, Ms. Arjoon, Dr. Sandi-Urena, Dr. Chamizo

### ***Netherlands defense...***

**Dr. Mike Zaworotko** (Professor of Chemistry) served on the thesis defense

9(2). A link provided (below) gives more detail.

<http://news.usf.edu/article/templates/?a=3457&z=119>

#### *CDDI Feature article*

**Dr. Bill Baker** (Professor of Chemistry) was appointed Director of CDDI (Center for Drug Discovery and Innovation). This center succeeds BITT.

#### *2011 Reaxys Ph.D. Prize.*

One of **Dr. Jon Antilla's** (Associate Professor) graduate students, **Pankaj Jain** (a second year student) has been selected as a finalist for the 2011 Reaxys Ph.D. Prize.

The Reaxys Ph.D. Prize is open to all students studying for a Ph.D. in Chemistry, and recognizes research and publication excellence in organic, inorganic, and organometallic chemistry.

Submissions consisted of a representative peer-reviewed piece of published research, a Ph.D. Supervisor's letter of recommendation and a CV.

Submissions were reviewed by a board of over 70 leading international chemists and judged for originality, innovation, importance to the field, applicability, rigor of approach and publication quality. All finalists are invited to attend the Reaxys PhD Prize Symposium and present a poster describing their research. The Symposium and Poster Session will be held at the 14<sup>th</sup> Asian Chemical Congress, September 7th, in Bangkok.

#### *New Patent*

US Patent 7,947,174 B2 was issued (May 24<sup>th</sup>) to **Drs. Abdul Malik** (Associate

Professor) and **James D. Hayes** (Ph.D. 2000) and is entitled "Sol-gel Monolithic Columns with Optical Window and Method of Making".

#### *New Grant*

**Dr. Roman Manetsch** recently received word of the funding of a NIH –RO1 grant, "Drugs targeting erythrocyte and exoerythrocytic stages of malaria." His project is funded at ~\$1.3 million over 5 years.

In note congratulating him, **Dr. Randy Larsen** added "included in this interdisciplinary effort are the CDDI, the College of Public Health, and Chemistry's CMD5 Center."

#### *And more good news*

**Dr. Manetsch** was notified that he has been promoted to associate professor and granted tenure!

## **O e M o e**

The Interdisciplinary NMR Facility folks undertook an extraordinary move in July and August, after highly detailed planning.

The inova600, inova500, and inova400 spectrometers were successfully (and successfully moved to ISA (Interdisciplinary Science...)). In addition, the newest direct drive Varian spectrometer was shifted to ISA for installation.

The location will be "bring proximity to the center of research activities and enhance security at night," Facility Director **Dr. Edwin Rivera** announced.

The new laboratory was designed with the requirements needed in a modern NMR

laboratory, **Dr. Rivera**

## ***D o s***

The following is a list of those who made gifts to the Department of Chemistry, January --- June 2011. We are grateful for their special support.

Ms. Jacqueline Botello  
Jianfeng Cai, Ph.D.  
Ms. Rebecca Carraher  
Mr. Vincent Carroll  
Dr. Mohamed Eddaoudi

*News for us or comments?*

Please write to: [dmartin@cas.usf.edu](mailto:dmartin@cas.usf.edu)  
or share with the Webpage or with the  
Facebook.