

21st Annual Scholarship & Alumni Celebration

This showcase for outstanding undergraduate students and alumni was held March 27 in Traditions Hall with some notable changes that made it a more elegant and impressive occasion than before. New invitations were designed, and a new, more elegant format was implemented for this year's awards ceremony.

Donors and selected alumni were invited to see the high quality of students in the Department, and there was ample time for gathering and visiting before and after the dinner and ceremony. Thanks to Mr. Tony Green, Department Webmaster and guest photographer, pictures from this year's event can be found on the Department's website: http://chemistry.usf.edu/awards/uga2008/

The Undergraduate Council in conjunction with the Department's advisors and the Division Chairs organized the selection of nominees. It was interesting that the honor roll of outstanding students was as long as the year before, despite the fact that the requirements for recognition (3.75 overall GPA and 3.5 GPA in 18 credit hours or more of Chemistry courses) had been increased significantly. Also, Undergraduate research in the Department is strong as evidenced by six outstanding nominations for the T.C. Owen Undergraduate Research Award and the first time that two winners were selected for this award.



Dr. Bruce Anderson, 2008 Outstanding Alumnus recipient. (Photograph, Mr. Tony Green)

We are grateful for the organizational skills of the committee members consisting of Ms. Lorene Hall-Jennings. Ms. Kimberly Read, Ms. Cheryl Graham, Ms. Linda Lowe, and Dr. Patricia Muisener. The committee started their efforts last October. In addition. Mr. John Seals, Laboratory Manager, provided glassware for the beautiful centerpieces. We thank. Mr. John Connaughton for his assistance in getting things set up and broken down for the Celebration.

2008 Raymond Castle Student Research Conference

"The Raymond Castle Student Research Conference was initiated as a means to encourage undergraduate and graduate students to present their scientific data in a friendly atmosphere. The Castle Conference is organized by the students and provides the opportunity for young scientists to develop the necessary communication skills to excel in the future."

This year's conference was held Saturday April 19th. The program and additional information can be found on the Department Webpage.



Ms. Laura Anderson (committee member), Ms.Emma Farrell (co-chair), Dr. Schramm, Ms. Chunyan Wang (co-chair) and Ms. Jamie Heimbegner (committee member)

Some 34 undergraduate research posters and 16 graduate research posters were presented, as well as 16 oral presentations.

The Plenary Lecture, "Designing New drugs from transition State Theory" was presented by Dr. Vern Schramm, Albert Einstein College of Medicine.

The organizers were: Ms. Chunyan Wang and Ms. Emma Ferrall (Co-Chairs), Ms. Laura Anderson, Mr. Jason Cuce, Ms. Sumit Handa, Ms. Jaime Heimbegner, and Mr.Matthew Lebar (Committee Members). Dr. Patricia Muisener served as faculty advisor, and Mr. Tony Green provided Web support

REU News

A number of current and former REU students participated in the Castle Conference.

Martin Lecturer

Karl F. Kovacs (Ph.D.'93) gave the 2008 Martin Lecture on April 17, "Functional Discovery Through High Content Genomic Screening." Dr. Kovacs is Vice President, Operations, for Origene Technologies, Inc. He was introduced by his doctoral mentor, Dr. Robert Potter.



Dr. Karl F. Kovacs

Awards

The annual awards for graduate students in chemistry were presented April 22 By **Dr. Randy Larsen**, Professor and Associate Chair at the last scheduled seminar of the academic year. The 2008 Alexiou Award in Environmental Chemistry: Mr. Scott Segro

The 2008 George Bursa Award: Mr. Matthew Lebar & Mr. Gerald B. Rowland

2008 Theodore and Venette Askounes Ashford Doctoral Fellowship in Chemistry:

Ms. Dorina F. Sava



Mr. Lebar, Mr. Segro, Ms. Sava at awards ceremony in CHE 100 (Photo by Mr. Tony Green)

Our congratulations to all the recipients, and best wishes to the worthy nominees.

Campus changes --- past and future...

President John Allen once noted that USF was the campus where the concrete never set. Building continues apace. The New Marshall Center is presently shadowing the old one.

[See: <u>www.ctr.usf.edu</u> current information]



The Richard A. Beard Parking Facility at the corner of Alumni Dr. and Walnut Dr.

The picture above was taken in March looking south from the Science center Parking lot.

Mr. Beard has been a member of the Board of Trustees and has served as Chairman of the Board.

Another change near the Science Center is Magnolia Hall and West Dining Hall, an undergraduate facility now under construction. Opening is scheduled for Fall Semester, 2009. The view is looking west from the Science Center parking lot.



(early April)



(early May)

Where are we?

New numbers have appeared to identify specific buildings in case of fire. Chemistry is 12111. More specifically, our fire truck address seems to be 12111 Sweetgum Lane.



Sign near entrance to SCA parking lot

All the fictitious streets seem to be named after trees continuing a tradition started by the late President John S. Allen.

Retirement

Dr. Jon Weinzierl, Associate Professor, retired at the end of the Spring term. He was appointed in 1973 and was a member of the Biochemistry Division, having taught biochemistry courses as well as general chemistry. He and his wife, **Dr. Susan Wenzierl**, intend to enjoy their family and to travel. First major trip is a visit to New Zealand for the scenery, the food, and bird watching. He also plans to continue to serve as a software consultant. We hope to see him and his wife at future campus events.



Dr. Weinzierl

Annual Staff Appreciation Luncheon...

An annual appreciation luncheon, a custom initiated by **Dr. Joseph Stanko** (faculty, 1973-2003) in 1999 was held April 23rd at

the Top of the Palms restaurant in the Marshall Center.



Ms. Adrianne McCann, Mr. John Connaughton, Ms. Cheryl Graham, Mr. Roberto Avergonzado



Ms. Lorene Hall-Jennings, Dr. Patrica Muisener, Dr. Randy Larsen (Associate Chair), Ms. Linda Lowe, and Ms. Venice Osteen (Co-Host). Ms. Kimberly Read was unable to attend.

More news

Dr. Jack E. Fernandez (Charter Faculty, 1960-1995) and **Mrs. Sylvia Fernandez**, were seen at the year's final gathering of the Faculty/Staff Club April 25th.

Dr. Dean F. Martin (Faculty, 1964-2006) was a guest of the Penn State University Graduate School for the Fifth Annual Ceremony honoring 50-year Graduate Alumni. He was the only chemist who was able to return and he participated in the unveiling of a plaque listing the 200 doctoral graduates of 1958.

According to the plaque, he was one of five Chemistry graduates. It is interesting to compare those results with the number of doctoral graduates our Department has annually.

Dr. W. Karl Olander (M.S. '68) was awarded the SESHA Lifetime Achievement Award.



Dr. W. Karl Olander (M.S. '68) First Outstanding alumnus Award recipient (1988), ATMI Co-founder

On March 26th, SESHA presented its Lifetime Achievement Award to Karl Olander during its 30th Annual Symposium in Portland, OR.

SESHA presents the Lifetime Achievement Award to individuals displaying a lifetime of dedication and achievement in significantly advancing the fields of environment, health, and/or safety in the semiconductor and related high technology industries.

"It gives me great pleasure to recognize Karl's achievements in the ESH field," said

Steve Roberge, Director of ESH at Axcelis Technologies, Inc, and current President of SESHA. "Karl has been instrumental in achieving great gains in improving our industries' safety through the successful introductions in-situ of scrubbing sub-atmospheric technology, delivery systems for toxic gases, and other innovative technologies. Having worked with Karl personally on several projects for improving environmental and safety performance in the ion implant field, I've been consistently impressed with Karl's ability to bring interesting ideas to fruition. Karl has always been a key supporter of SESHA, and was named a SESHA Fellow at SESHA's 2007 symposium."

Background:

http://seshaonline.org/lifetimeaward.php3

SESHA is the premier environmental, safety & health association serving the global semiconductor and associated technology industries.

Departmental Funds...

This is the list provided by Dr. Zaworotko in December.

Chemistry Operating Fund for general use (acct. # 42-0550) Chemistry Scholarship Undergraduate Awards (42-0700) Barbara and Dean Martin Seminar Series Fund (42-6014) George Bursa Award in Chemistry for outstanding graduate students (42-6013) Barbara B. Martin Endowed Fellowship (42-6046)**Owen Chemistry Undergraduate Research** Fund (42-3030) Worrell Memorial Scholarship (42-1900001) Wenzinger Memorial Scholarship (42-0043005).

Donations

We are grateful to **Dr. Karl Kovacs** for his generous donations to the Worrell and Wenzinger Memorial Scholarship Funds.

Also thanks for generous donations go to Mrs. Louise Worrell, Dr. and Mrs. George Jurch, and Dr. and Mrs. D. F. Martin (Worrell Fund).

News and feedback

Chair's Address:

Dr. M. J. Zaworotko Department of Chemistry-CHE 205 University of South Florida 4202 East Fowler Avenue Tampa, FL 33620-5205

Acknowledgment:

Some campus photographs courtesy of Mrs. Barbara B. Martin

Web page:

For additional information on faculty, staff, students, awards, fellowships, and programs, please look at our Department Home Page: <u>http://chemistry.usf.edu</u>

News

For past issues of *News* you may have missed, please see the Home Page.

News for us or comments? Please write to: <u>dmartin@cas.usf.edu</u>