



Proposal entitled, "Second generation MTI-101 analogs using a novel peptoid-peptide hybrid beta-hairpin-like scaffold" (\$225K for this fiscal year).

Dr. **Randy Larson** in making the announcement wrote, "The STTR award highlights the entrepreneurial efforts in drug discovery within the Department of Chemistry!"

### ***Faculty Awards –III***

An announcement from Dr. **Randy Larsen** :

"Dr. **Scott Lewis** has been awarded an NSF grant entitled 'Improving Large Lecture

2014 participants were supported by the USF Office for Undergraduate Research (OUR). Dr. **Santiago Sandi-Urena** was the PI for the NSF-supported program and Mr. **Parker Huhta** served as the Graduate Coordinator. Dr. Rick Pollenz is the Director of the OUR.

A highlight of the program was the Fourth NSF REU & RET Research Day Symposium held in the IRD Building, July 31<sup>st</sup>. This event was sponsored by Research One and the Colleges of Engineering and Arts and Sciences. More than 70 undergraduates and pre- and in-service teachers presented their work.

Chem-SEEDS participants are pictured below. Front row: **Anne Telcy**, Florida Southern College, **Nelson Garcia**, U. Puerto Rico-Rio Piedras, **Arielis Esteves**, U. Puerto Rico-Rio Piedras, **Reed Jacobsen**, USF, and **Jose Liriano**, USF. Back Row: **Vinushka Schalk**, New College of Florida, **Christopher Brewer**, Florida State, **Jermaine Henderson**, U. Mass-Boston, **Santiago Rodriguez-Ospina**, USF, **Nathan Pickering**, N.W. Missouri State U, Mr. Huhta, Graduate Coordinator. Not pictured: **Veronika Espinoza**, Cal State U.-San Marcos

The winners for outstanding posters were:  
**First Place:** Mr. **Nathan Pickering** (Advisor: Dr. **Arjan van der Vaart**).  
**Second Places (tie):** Mr. **Nelson Garcia** (Advisor: Dr. Peter Zhang) and Mr. **Chris Brewer** (Advisor: Dr. **Kirpal Bisht**)

Research Day group picture (Mr. Huhta, far right)

Certificates and cash prizes were given to the prize winners.

## ***More about Chemistry...***

### **Tampa Bay Section –ACS**

The section's Awards Dinner was held May 22<sup>nd</sup> at the 7<sup>th</sup> Floor of the Interdisciplinary Science Building. A leading organizer was the section secretary, **Kimberly Fields** (Ph.D. '10), instructor in chemistry, who also served as faculty advisor to the Chemistry Society.

Dr. Fields                      Dr. Stanko

The 60-year members honored included Drs. **Gerry Meisels** (Provost '88-94 ; Faculty '88- ) and **Dean F. Martin** (faculty 1964--). 50-years members honored included Dr. **Joseph A. Stanko** (faculty (

Dr. Meisels

Former faculty members **Dr. Douglas Raber** (1970-91) and **Dr. George R. Newkome** (1986-01) were also listed in C&EN as 50-year members

## ***Summer Grads***

Four persons earned their doctorate this summer. Advisors are listed parenthetically.

**Dr. Yao Chen** ( **Dr. Shengqian Ma**) **Dr. Tao Liang** (**Dr. Jon Antilla**

The Lakeland student government is footing the \$600,000 bill. USF-Lakeland was abolished by the state legislature (2012) and replaced by Florida Polytechnic, which is scheduled to open this fall with 500 students. [USF opened in 1960 with about 2000 students.]

## **Steenbock Symposium notes**

Dr. **David Merkler** and three research advisees attended a special meeting dedicated to a pioneering enzymologist, the late Dr. **W. Wallace Cleland**, held in May at U. Wisconsin-Madison.

Dr. **Merkler** noted that Mr. **Dan Dempsy**, a graduate student, and Ms. **Anne-Marie Carpenter**, an undergraduate, received first and second prizes, respectively, for best student presentations.

He also shared the query made by a National Academy of Science member Dr. **Vern Schramm**, who asked how long the students had been postdocs in Dr. **Merkler**'s lab and was surprised by the truth of their academic status.

Dr. **Merkler** noted that the two USF students had been in competition with graduate students and postdocs from Wisconsin's Enzyme Institute as well as "from the Ivy League schools and of many of the other top ten US biochemistry departments..."

## **FAME**

The 90<sup>th</sup> Florida Annual Meeting and Exposition was held at Innisbrook May 8-10.

Faculty speakers included Drs. **Li-June Ming** (Biochemistry & Biophysics), **Randy W. Larsen** (Chair) (Materials Chemistry;



He properly recognized that chemistry was granted department status in the fall of 1964, so we are approaching our 50-year anniversary.

### **Council Buttons**

The Council of Graduate Students is to have buttons made for the fall term, and selected a design by Mr. **Christian Cioce**, a member of Dr. **Brian Space's** group.

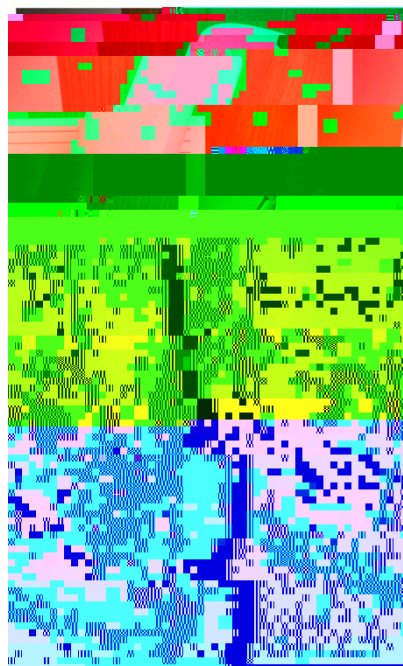


Design by Mr. Cioce

### **Welcome baskets**

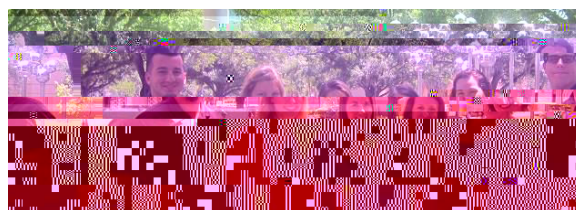
Ms. **Jacqueline (Salm) Fries** wrote: "We heard that this fall will be the 50th Anniversary of the USF Chemistry Department, so we thought we would try to make it as wonderful of an experience as possible for our incoming students. With this in mind, the Department's Council of Graduate students with the help of the Chemistry Department have put together welcome baskets for the new students entering the graduate program. We hope to

help start off their first semester not only as students and researchers but also as first time Teaching Assistants."



### **Chemistry Advising Cadre**

Advising 3000 chemistry majors requires a dedicated cadre of advisors and Chemistry is fortunate to have one, thanks to Dean **Eric Eisenberg** and Provost **Ralph Wilcox**.



Pictured (l-R ) are **Anthony Ianelli, Kristi Kirby, Ashley Dees, Lauren Albaum, Kelly Pearson**(leader) and **Chris McDermott**.

Members of the Cadre are valued for what they do and for who they are.

***News and updates re:  
persons you may know***

be. We value the help of loyal alumni in bringing us up to date.



**September 1, 1957, President Allen**

*News for us or comments?*

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