



*Anniversary
Celebration*

JUNE 17-19, 2010

Thursday, June 17

WELCOME RECEPTION AND GRADUATE STUDENT POSTER SESSION

5:00 - 7:00 pm Kohler Conference Room, Chemical Sciences 231

Friday, June 18

SYMPOSIUM

8:00 am- 5:00 pm 302 HUB

8:00 am Continental Breakfast and Registration

9:00 am **Welcome**

Timothy White, Chancellor, UC Riverside
Thomas Baldwin, Dean, College of Natural and Agricultural Sciences
Eric Chronister, Chair, Department of Chemistry

9:15 am **Keynote Presentation**

I Forgot to Tell Him the Task Was Impossible
Charlie Gay (B.S. '68, Ph.D. '79), Applied Solar

9:45 am *The Roles of Chemical Diagnosis in National Defense Technologies*
Norman Yeong-Jgi Chen (Ph.D. '70), Retired

10:10 am *Combinatorial Modulation of Protein Prenylation*
Richard Gibbs (Ph.D. '88), Purdue University

10:35 am **Break**

10:50 am *Science for Second Graders and CEOs*
Steve Pentoney (Ph.D. '87), Beckman Coulter

11:15 am *Targeting Heterocyclic Marine Natural Products at 4700 Feet Above Sea Level*
Jon Rainier (Ph.D. '94), University of Utah

11:40 am *Fundamental Aspects of Radiation Chemistry and Time-Resolved X-Ray Studies*
Rob Crowell (B.S. '87, Ph.D. '92), Brookhaven National Laboratory

GRADUATE PROGRAM 50TH ANNIVERSARY CELEBRATION

12:05 pm

Lunch

Karin Moore-Gandolfo Memorial Scholarship in Chemistry Award
Kuwana & Sawyer Undergraduate Award in Analytical Chemistry
ACS Undergraduate Award in Analytical Chemistry
ACS Undergraduate Award in Inorganic Chemistry
Department of Chemistry Outstanding Teaching Assistant Award
Donald T. Sawyer Graduate Award in Analytical Chemistry
Faculty Awards
Recognition of Golden Anniversary-Year Ph.D. Recipients
Recognition of Department of Chemistry Emeritus Faculty

1:30 pm

Keynote Presentation

Chemistry, Biology, Biotechnology, and Epigenetics

Arthur Riggs (B.S. '61), Beckman Research Institute of City of Hope

2:00 pm

Fermentanomics: Using NMR to Better Understand Protein and Antibody Production

Andreas Kaerner (Ph.D. '98), Eli Lilly

2:25 pm

Exploring the Nano Chemistry of Peptide-Oligonucleotide Conjugates

John Chaput (Ph.D. '96), Arizona State University

2:50 pm

Break

3:05 pm

Polymers in Medicine

Adah Almutairi (Ph.D. '05), UCSD

3:30 pm

Adventures in Organometallic Iron and Rhenium Chemistry

Vince Lavallo (Ph.D. '08), Cal Tech

3:55 pm

Alumni Awards and Reminiscences

5:00 pm

Closing Remarks

BANQUET

6:30 - 8:30 pm

The Mission Inn—Music Room/Glenwood Tavern

6:30 pm

Cocktails

7:00 pm

Dinner

- 7:45 pm *A Brief History of the Chemistry Department*
Eric Chronister, Chair, Department of Chemistry
- 8:00 pm *Avatar: Bridging Science and the Public*
Jodie Holt, Chair, Department of Botany and Plant Sciences

Saturday, June 19

- 9:00 am **Continental Breakfast**
Kohler Conference Room, Chemical Sciences 231
- 10:00 am **Tours and Recreational Activities**



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