

Celebration of the 100th Birthday of Saul Winstein
October 6, 2012

California NanoSystems Institute

8:00 Coffee / Continental Breakfast / Reception

9:00 K. N. Houk, Saul Winstein Chair in Organic Chemistry, UCLA
“Introduction to the Winstein Birthday Symposium”

The UCLA Winstein Awardees

Miguel Garcia-Garibay, Chair, Chemistry and Biochemistry, UCLA, Presiding

9:10 Paul Ornstein, Roosevelt University College of Pharmacy
“Adventures in Drug Discovery: A Brief Retrospective”

9:25 Robert McMahon, University of Wisconsin-Madison
“Organic Reactive Intermediates and the Chemistry of Interstellar Space”

9:40 Dean Tantillo, University of California, Davis
“Nonclassical Carbocations in Nature – Not a Problem”

9:55 Luis Campos, Columbia University
“Directed Polymer Assemblies Through Molecular Engineering”

10:10 Coffee Break

The Winstein Group I

Ken Houk, Saul Winstein Chair in Organic Chemistry, UCLA, Presiding

10:30 John Brauman, Stanford University
“S. Winstein: The Environment, Lessons Learned, My Research”

10:50 Maurice Brookhart, University of North Carolina at Chapel Hill
“Transition Metal Alkane Complexes: ‘Nonclassical’ Bonding”

11:10 Edwin Friedrich, University of California, Davis
“With Winstein in 1957-1964: The Evolution of Physical Organic Chemistry”

11:30 John Grutzner, Purdue University
“From Carbanion NMR to Vortices – Rotating Through Chemistry”

CNSI Lobby

11:50 **Luncheon and
Physical Organic Chemistry at UCLA in the 21st Century
Poster Session** by UCLA graduate students and postdoctoral fellows

The Winstein Group II

Ken Houk, Saul Winstein Chair in Organic Chemistry, UCLA, Presiding

1:30 Reuben Rieke, Rieke Metals Inc.
“The Genesis of Active Metals”

1:50 Philip Warner, Northeastern University
“Homoaromaticity: Correcting Some Old Mistakes and (Hopefully Not) Making
Some New Ones”

2:10 Ieva Reich, University of Wisconsin-Madison
“Trifluoroacetylolysis and Oxygen-Equilibration: Life and Work in the Winstein
Group, 1965-1969”

2:30 Coffee Break

Great Scientists from the Golden Era

Surya Prakash, University of Southern California, Presiding

2:50 Jeffrey Seeman, University of Richmond
“An Era of Great Passion, Great Character, and Great Characters”

3:10 Jack Roberts, California Institute of Technology
“Saul, as I Knew Him at UCLA (1939----)”

3:40 Paul von Rague Schleyer, University of Georgia
“Continuing Inspirations from Saul Winstein’s Research”

4:10 Martin Saunders, Yale University
“Remembering Saul Winstein”

4:40 George Olah, University of Southern California
“Personal Recollections of Saul Winstein and His Lasting Impact on Chemistry”

5:10 Ken Houk, Closing Remarks

UCLA Faculty Center

5:30 **Reception**

7:00 **Dinner**

8:15 **After-Dinner Remarks**

Ken Houk, Saul Winstein Chair in Organic Chemistry, UCLA, Presiding

Marye Anne Fox, Past Chancellor of the University of California, San Diego, and
Physical Organic Chemist

Joseph Rudnick, Dean of Physical Sciences, UCLA

Phil Warner, Professor of Chemistry, Northeastern University

Members of the Winstein Family

Support for this Winstein Birthday Symposium:

Saul Winstein Chair in Organic Chemistry

Amgen, Inc.