The Dow/Karabatsos Lecture Series in chemistry has enriched the experience of workers in the chemical sciences at MSU for over two decades. As is evident from the list of distinguished speakers, this lectureship provided has opportunities for students and faculty to interact with outstanding researchers from all areas of chemistry. We are grateful to Dow for their ongoing support that permits us to continue this tradition of extending invitations to outstanding scholars and teachers such as Professor Galen D. Stucky. The Department has started an endowment for this lecture series in honor of Professor Gerasimos J. Karabatsos.



MSU is an Affirmative Action-Equal Opportunity Institution

Previous Dow/Karabatsos Lecturers

1981 George A. Olah*

1982 Gabor A. Somorjai

1983 Allen J. Bard

1984 John H. Sinfelt

1985 Robert G. Bergman

1986 Paul von R. Schleyer

1987 Robert H. Grubbs

1988 F. Albert Cotton

1989 Julius Rebek

1990 Tobin J. Marks

1991 Nicholas J. Turro

1992 Marye Anne Fox

1993 Richard H. Holm

1994 John I. Brauman

1995 Josef Michl

1996 JoAnne Stubbe

1997 Dale L. Boger

1998 Fred W. McLafferty

1999 Daniel G. Nocera

2000 K. C. Nicolaou

2001 Richard R. Schrock*

2002 Jean M.J. Fréchet

2003 Robert H. Grubbs*

*Nobel Prize Winner

The Twenty Fourth Annual

DOW/KARABATSOS DISTINGUISHED LECTURESHIP IN THE CHEMICAL SCIENCES

Presents

Professor Galen D. Stucky

Department of
Chemistry & Biochemistry,
Materials Department, and
Interdepartmental Program in
Biomolecular Science and
Engineering,
University of California, Santa
Barbara

Monday and Tuesday November 1–2, 2004

Sponsored by:

Dow Chemical Company

and

Department of Chemistry



Lecture Topics

Monday Nov. 1, 2004

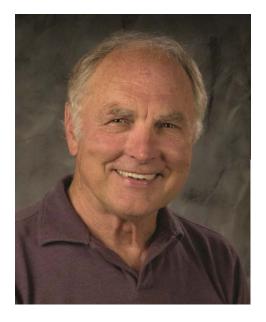
"Molecular Assembly in Small Places"

4:00 p.m., Room 138 Chemistry Building – MSU

Tuesday Nov. 2, 2004

"Composite Materials Synthesis: Learning From Nature"

4:00 p.m., Room 138 Chemistry Building – MSU



Born in December 1936 in McPherson, Kansas, Galen D. Stucky obtained a B.S. in Chemistry and Physics from McPherson College in 1957 and earned his Ph.D. in Physical Chemistry in 1962 working with R. E. Rundle at Iowa State University. He was a Post-doctoral Fellow with C. G. Shull in Physics at Massachusetts Institute of Technology during 1962-63, and NSF Postdoctoral Fellow at the Quantum Chemistry Institute in Gainesville, Florida during 1963.

Dr. Stucky joined the faculty of the University of California, Santa Barbara in 1985, where he is currently a professor in the Department of Chemistry & Biochemistry and the Materials Department, and member of

the Interdepartmental Program in Biomolecular Science and Engineering.

Before moving to UCSB, he held positions at the University of Illinois (1964-1980), Sandia National Laboratory (1979-1981), and DuPont Central Research and Development (1981-1985). His current research interests include synthesis and characterization of composite materials; understanding Nature's routes to organic/inorganic bioassembly; and the chemistry associated with efficient utilization of energy resources. He has published over 550 scientific articles and has been awarded 12 patents.

Dr. Stucky has served the American Chemical Society on the Petroleum Foundation board. Research Associate Editor of the Journal of Inorganic Chemistry, twice as of the Solid Chairman State Subdivision of the Inorganic Division, and as Chairman of the Inorganic Division. Recent honors include being chosen as one of three lecturers at the Symposium in Honor of the 100th Anniversary of the Foundation of the Chemical Institutes at "Hessische Strasse" (2000), an Alexander von Humboldt Senior Scientist award (2000), the ACS Award in Chemistry of Materials (2002), an IBM Faculty Award

(2003), and the IMMA (International Mesostructured Materials Association) Award (2004).