



## The Dow/Karabatsos Distinguished Lectureship

The Dow/Karabatsos Lecture Series in the Chemical Sciences has enriched the experience of workers in the chemical sciences at MSU for over thirty years. As is evident from the list of distinguished speakers, this lectureship has provided 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 the tradition of extending invitations to outstanding scholars and teachers such as Professor Fu. The Department has started an endowment for this lecture series in honor of MSU Professor Gerasimos J. Karabatsos.

If you're interested in contributing to the Karabatsos Lecture Fund, please visit:  
<http://www.chemistry.msu.edu/KarabatsosFund>

## 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*
2004	Galen D. Stucky
2005	Donald A. Tomalia Emmanuel P. Giannelis Andrew Ellington Joseph A. Caruso Larry R. Dalton
2006	Sidney M. Hecht
2007	John E. Bercaw
2008	Peter J. Stang
2009	David W. C. MacMillan
2010	Daniel A. Singleton
2012	Maurice Brookhart

\*Nobel Prize Winner



## Dow/Karabatsos Distinguished Lectureship in the Chemical Sciences

Presents

**Professor  
Gregory C. Fu**

Altair Professor of Chemistry  
California Institute of Technology

**September 5<sup>th</sup> and 6<sup>th</sup>, 2013**

Sponsored by:  
The Dow Chemical Company  
and the  
MSU Department of Chemistry

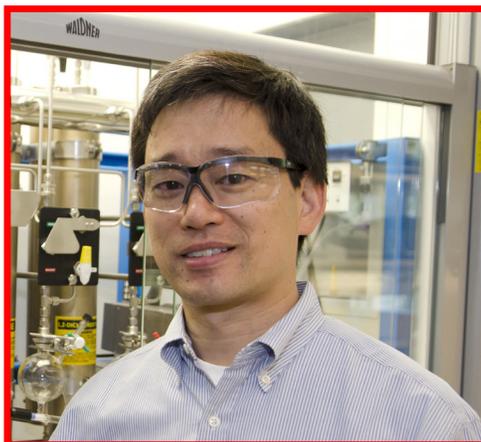
## Lecture Topics

Thursday, September 5, 2013  
4:10 pm, Rm. 1200 Cyclotron

**“Developing New Reactions  
and Building New Molecules”**

Friday, September 6, 2013  
4:10 pm, Rm. 136 Chemistry

**“Metal-Catalyzed Cross-  
Coupling Reactions of  
Alkyl Electrophiles”**



**G**regory Fu was born in Galion, Ohio, in 1963. He received a B.S. degree in 1985 from MIT, where he worked in the laboratory of Prof. K. Barry Sharpless. After earning a Ph.D. from Harvard in 1991 under the guidance of Prof. David A. Evans, Greg spent two years as a postdoctoral fellow with Prof. Robert H. Grubbs at Caltech. In 1993, he returned to MIT, where he served as a member of the faculty from 1993–2012. In 2012, he was appointed the Altair Professor of Chemistry at the California Institute of Technology.

Greg received the Springer Award in Organometallic Chemistry in 2001, the Corey Award of the American Chemical Society in 2004, the Mukaiyama Award of the Society of Synthetic Organic Chemistry of Japan in 2006, and the Award for Creative Work in Synthetic Organic Chemistry of the American Chemical Society in 2012. He is a Fellow of the Royal Society of Chemistry and of the American Academy of Arts and Sciences. Greg serves as an associate editor of the *Journal of the American Chemical Society*. His current research interests include metal-catalyzed coupling reactions and enantioselective nucleophilic catalysis.