The Max T. Rogers Lectureship Series in Chemistry Michigan State University

The Michigan State University Department of Chemistry has helped sponsor an annual lecture series that brings world-renowned scientists to the campus each year. The lecture series was co-sponsored by the Renaud Foundation for 39 years, and hence, traditionally became known as the Renaud Lecture Series. Although the philanthropic trust of the Renaud Foundation was liquidated, the Chemistry Department has continued this prestigious series of lectures.

An anonymous donor has helped spark widespread support for the Lecture Series in the name of Max T. Rogers. Dr. Rogers, a physical chemist who served as Professor of Chemistry at Michigan State University for over 40 years, was a special member of the Department of Chemistry and the University. His outstanding contributions in the area of magnetic resonance spectroscopy, and his enlightened view of science, added prestige and distinction to the Department of Chemistry and the University community. It is a privilege for the MSU Department of Chemistry to continue the lecture series in the name of Professor Max T. Rogers.

MICHIGAN STATE UNIVERSITY | Department of Chemistry

Max T. Rogers Distinguished Lecturers

1949	M. A. Lauffer	1985	Jean-Marie Lehn*
1950	Milton Burton	1986	J. Calvin Giddings
1951	Melvin S. Newman	1987	Harry B. Gray
1952	Harvey Diehl	1988	Thomas C. Bruice
1953	Melvin Calvin*	1989	Richard N. Zare
1954	Richard Dodson	1990	Ahmed H. Zewail*
1955	Leon Marion	1991	John A. Pople*
1956	Joseph J. Katz	1992	Gerhard L. Closs
1957	I. M. Klotz	1993	John Bercaw
1958	John D. Roberts	1994	Jerrold Meinwald
1959	Henry Eyring	1995	Martin Karplus*
1960	Herbert A. Laitinen	1996	Paul C. Lauterbur*
1961	George Watt	1997	Graham R. Fleming
1962	Derek H. R. Barton*	1998	Alexander Pines
1963	Peter J. W. Debye*	1999	Dudley R. Herschbach*
1964	Charles Tanford	2000	Keith U. Ingold
1965	E. J. Corey*	2001	Peter B. Moore
1966	Manfred Eigen*	2002	Michael J. Sailor
1967	Ronald S. Nyholm	2003	Robert Tycko
1968	Herbert C. Brown*	2004	John C. Polanyi*
1969	Harden M. McConnell	2005	A. Paul Alivisatos
1970	F. Albert Cotton	2006	R. Graham Cooks
1971	Carl Djerassi	2007	Sir John Meurig Thomas
1972	Linus Pauling*	2008	Donald G. Truhlar
1973	Paul D. Bartlett	2009	Chad A. Mirkin
1974	Gerhard Herzberg*	2010	Ann E. McDermott
1975	William N. Lipscomb*	2011	Nathan S. Lewis
1976	Leslie E. Orgel	2012	Raymond C. Stevens
1977	Roald Hoffmann*	2013	Louis E. Brus
1978	William P. Jencks	2014	Thomas E. Mallouk
1979	Ilya Prigogine*	2015	Jonathan V. Sweedler
1980	Ronald Breslow	2016	William DeGrado
1981	Henry Taube*	2017	Benjamin Cravatt
1982	R. A. Marcus*	2018	Adriaan Bax
1983	Berni J. Alder	2019	Geraldine Richmond
1984	K. Neil Bartlett	2021-22	George C. Schatz

*Nobel Laureates

MAX T. ROGERS
DISTINGUISHED LECTURESHIP

Presents

Professor Michael Graetzel

Professor, École Polytechnique Fédérale de Lausanne, Switzerland

April 17 – 18, 2024

4:10 PM
Wednesday, April 17
Chemistry Building 136

4:10 PM
Thursday, April 18
Chemistry Building 136

Lecture Topics

Molecular Photovoltaics and the Stunning Rise of Perovskite Solar Cells

4:10 PM
Wednesday, April 17
Chemistry Building 136

Chemical Fuel Generation from Sunlight via Artificial Photosynthesis

4:10 PM
Thursday, April 18
Chemistry Building 136

Michael Graetzel

Professor, École Polytechnique Fédérale de Lausanne

Michael Graetzel is a professor at École Polytechnique Fédérale de Lausanne, Switzerland (EPFL), where he is director of the Laboratory of Photonics and Interfaces. Graetzel earned advanced degrees at the Free University of Berlin and the Technical University of Berlin, and has been faculty at EPFL since 1977.

Prof. Graetzel has published over 1600 papers, two books, and in a recent Stanford University study of scientific rankings, was #1 among 100,000 researchers across multiple fields. He is a member of the German Academy of Sciences, the Max Planck Society, the Royal Spanish Academy of Engineering, the Swiss Academy for Technical Sciences, and was Elected Honorary Fellow of the Royal Society of Chemistry. His many honors include the Leonardo da Vinci Medal of the European Academy of Science, the August Wilhelm von Hofmann Memorial Medal of the German Chemical Society, the Albert Einstein World Award of Science, the Zewail Prize and Medal in Molecular Science, the Galileo Galilei Award, the Federation of the European Material Societies Innovation Award, the King Faisal International Science Prize, the University of Mainz Gutenberg Research Award, Technology Academy Finland's Millennium Technology Grand Prize, the Paracelsus Prize and Medal of the Swiss Chemical Society, a BBVA Foundation Frontiers of Knowledge Award in Basic Science, and the Materials Today Innovation Award.