

## Previous Max T. Rogers Distinguished Lecturers

### 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.

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

\*Nobel Laureates

# MAX T. ROGERS

## DISTINGUISHED LECTURESHIP

*Presents*

## Professor Geraldine L. Richmond

Presidential Chair in Science  
and  
Professor of Chemistry  
University of Oregon

**October 22 and 23, 2019**

4:10 pm

Tue., October 22, 2019

4:00 pm

Wed., October 23, 2019

## LECTURE TOPICS

### “Surf, Sink, or Swim: Understanding Environmentally Important Processes at Water Surfaces”

Tuesday, October 22, 2019  
4:10 pm, Room 136  
Chemistry Building

### “Mulling over Nanoemulsions: Interfacial Molecular Structure, Assembly, and Stabilization”

Wednesday, October 23, 2019  
4:00 pm, Room 136  
Chemistry Building



## Geraldine L. Richmond

Presidential Chair in Science  
and  
Professor of Chemistry  
University of Oregon

**G**eraldine (Geri) Richmond is the Presidential Chair in Science and Professor of Chemistry at the University of Oregon. Her research using laser spectroscopy and computational methods focusses on understanding environmentally and technologically important processes that occur at liquid surfaces. A native of Kansas, Richmond received her B.S. in Chemistry from Kansas State University in 1976 and her Ph.D. in physical chemistry under the direction of George Pimentel at the University of California, Berkeley in 1980. After her first faculty appointment as assistant professor at Bryn Mawr College she moved to the University of Oregon where she has been since 1985.

Prof. Richmond is a member of the National Academy of Sciences, the American Academy of Arts and Sciences and is a Fellow of the American Chemical Society (ACS), the American Physical Society (APS), the Association for the Advancement of Science (AAAS) and the Association for Women in Science. She has served in leadership roles on many international, national and state governing and advisory boards. She is currently serving as a member of the National Science Board, as the U.S. Science Envoy to the Lower Mekong River Countries of Vietnam, Laos, Cambodia, Burma and Thailand and Secretary of the American Academy of Arts and Sciences. Richmond recently finished her term as president and chair of the Board of AAAS and will assume the presidency of Sigma Xi, the honorary scientific society in 2019. Richmond is the founding and current director of COACH a grass-roots organization formed in 1998 that has helped over 20,000 women scientists and engineers in career advancement in the U.S. and countries in Asia, Africa and Latin America.

Awards for her scientific accomplishments include the 2018 Priestley Medal from the American Chemical Society (ACS), the National Medal of Science (2013), the Davison-Germer Prize for Atomic and Surface Physics from the American Physical Society (2013), the Joel H. Hildebrand Award in the Theoretical and Experimental Studies of Liquids from the ACS (2011), the Bomen-Michaelson Award (2008) the Speirs Medal from the Royal Society of Chemistry (2004) and the Olin-Garvan Medal from the ACS in 1996. Awards for her education, outreach and science capacity building efforts include the ACS Charles L. Parsons Award for Outstanding Public Service (2013), the ACS Award for Encouraging Women in the Chemical Sciences (2005), and the Presidential Award for Excellence in Science, Mathematics and Engineering Mentoring (1997).