



The Department of
Chemistry and Biochemistry
University of Missouri-St.
Louis
Announces

The Twenty-first Annual
Robert W. Murray Lecture

Lucy M. Ziurys

Professor of Chemistry and Professor of Astronomy, University of Arizona. She is a member of the Department of Chemistry and Biochemistry, a member of the Department of Astronomy and Former Director of the Arizona Radio Observatory.

"Chemistry Among the Stars: The Unexpected Molecular Environment Beyond Earth"

4:00 pm Monday April 23, 2018

104 Stadler Hall

Professor Ziurys began an academic career as an Assistant Professor of Chemistry Arizona State University, where she served as Assistant and Associate Professor of Chemistry. She moved to the University of Arizona in 1997 where she was promoted to Full Professor in 1999. Her research interests are in the areas of Radio and Millimeter Astronomy, Molecular Astrophysics, Astrochemistry, Interstellar Medium, and Astrobiology. She is the Former Director of the Arizona Radio Observatory which operates the Kitt Peak 12 m Radio Telescope and the Mt. Graham 10 m Submillimeter Telescope, which are utilized to study molecules in space through molecular spectroscopy. Recent awards and accomplishment include the Barbara Mez-Starck Prize in Molecular Spectroscopy (2015), Elizabeth and Keith Hege Galileo Circle Fellow (2011) Fellow of the American Physical Society (2008), National Science Foundation Creativity Award (2001) and the Presidential Young Investigator Award (1990).

An abstract of the talk is available on the Department website and also [here](#).