

Colloquium II

ChemSoc, Seminar Committee, Department of Chemistry is elated to announce the second instalment of **Colloquium: International Lecture Series**. We took this initiative to create an opportunity for our student community to learn and to spark curiosity amongst them. This also caters to the faculty members as the Colloquium has lectures on the cutting edge of chemistry today, providing a platform for students and teachers to interact with and learn from leading researchers who are known for their excellent work in diverse fields within chemical sciences. In this lecture, we focus on the exciting and revolutionary area of Catalysis for Sustainability

Details for the session:

Topic: Catalysis for Sustainable Chemistry

Date: 28th January 2022

Time: 9:30 AM

Platform: Zoom

Speaker: Ryan J. Trovitch

(Associate Professor, School of Molecular Sciences, Arizona State University, USA)

Profile: <https://isearch.asu.edu/profile/1822261>

About the Speaker:

Prof. Trovitch received a B.S. degree in chemistry from the Honors Program at King's College (PA) in 2004 and a Ph.D. in inorganic chemistry from Cornell University under the direction of Prof. Paul J. Chirik in 2009. After joining Los Alamos National Laboratory's Inorganic, Isotope, and Actinide Chemistry Group in 2008, he was named a Glenn T. Seaborg Postdoctoral Fellow. He currently holds the rank of Associate Professor in ASU's School of Molecular Sciences and is a faculty affiliate of LightWorks and the Biodesign Institute's Center for Sustainable Macromolecular Materials and Manufacturing.

The Trovitch group is currently focused on developing transition metal catalysts for energy and sustainability driven initiatives. Research in the laboratory is dedicated to the formulation of inorganic and organometallic complexes that can address the energy and challenges our society currently faces. These initiatives rely heavily on organic and inorganic synthesis, physical and spectroscopic characterization, and careful attention to mechanistic detail.

Note: e-certificate will be issued to all the eligible participants.

Registration Link: <https://forms.gle/jswYDLzFb1Yoio1EA>