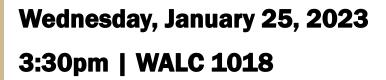


Nuclear Engineering Seminar **Dr. Todd Allen**

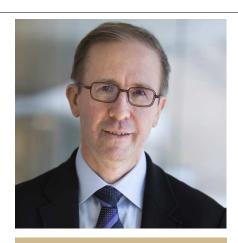
University of Michigan, Professor and Chair-Department of Nuclear Engineering & Radiological Sciences



21st Century Nuclear Energy

Abstract

An interesting new narrative has arisen around the need for nuclear energy and how an emerging set of privately funded companies are attempting to take a new set of nuclear energy products to commercialization. This presentation will describe the energy system trends driving this innovation, the imperatives driving nuclear energy development, and associated policy implications.



Dr. Todd Allen is currently a
Professor at the University of
Michigan and a Senior Fellow
at Third Way, a DC base Think
Tank, supporting their Clean
Energy Portfolio. He was the
Deputy Director for Science and
Technology at the Idaho
National Laboratory from
January 2013 through January
2016. Prior to INL he was a
Professor in the Engineering
Physics Department at the
University of Wisconsin, a
position held from September
2003 through December 2012.
From March 2008-December
2012, he was concurrently the
Scientific Director of the
Advanced Test Reactor
National Scientific User Facility
at INL. Prior to joining the
University of Wisconsin, he was
a Nuclear Engineer at Argonne
National Laboratory-West in
Idaho Falls. His Doctoral
Degree is in Nuclear
Engineering from the
University of Michigan (1997)
and his Bachelor's Degree in
Nuclear Engineering is from
Northwestern University
(1984). Prior to graduate work,
he was an officer in the United
States Navy Nuclear Power
Program.