

HOSTED BY THE OFFICE OF RESEARCH & ENGAGEMENT, THE
INSTITUTE FOR NUCLEAR SECURITY, AND THE BAKER CENTER
FOR PUBLIC POLICY AT THE UNIVERSITY OF TENNESSEE

“Computation and Science Policy”

Time-urgent policy decisions are increasingly benefiting from the simulation of risks and outcomes. However the ability to inject science into decision processes is haphazard, requiring awareness of potential tools and involvement in the policy decisions. Examples range from the Fukushima Daiichi accident and aircraft safety to the Gulf oil spill. At the same time, expectations for great achievement still outpace our ability to effectively use simulation for innovation. As our ability to simulate increasing complex systems expands, the potential to exert greater influences on high-consequence decisions hinges on rethinking our approaches to simulation.



Dr. Dimitri Kusnezov, Chief Scientist and Director of the Office of Science and Policy for NNSA; Special Advisor to Secretary of Energy, Dr. Ernest Moniz

Wednesday,
January 8, 5:00 p.m.

Howard H. Baker Jr.
Center for Public Policy
Toyota Auditorium

Parking is available in the UT Visitor's
Parking Garage on White Avenue.

