

## Tom Issacs CHE'68



**Tom Isaacs** is Co-Principal Investigator for the Nuclear Threat Initiative (NTI) Developing Spent Fuel Strategies (DSFS) project coordinating international cooperation on issues at the back end of the nuclear fuel cycle with emphasis on spent fuel management and disposal in Pacific Rim countries. Participants include senior nuclear officials from Japan, Korea, China, Taiwan, Canada, and the United States. Tom advises national nuclear waste programs on facility siting, communications, stakeholder engagement, and public trust and confidence. He has worked with the Canadian Nuclear Waste Management Organization (NWMO) for 15 years.

Tom was recently named as the Chair of the recently formed Experts Team to support Southern California Edison at the San Onofre Nuclear Generating Station. Previously Tom was a Consulting Professor at CISAC, lead advisor to the Blue Ribbon Commission on America's Nuclear Future, Member of the National Academy of Sciences Nuclear and Radiation Studies Board, Director of Planning at Lawrence Livermore National Laboratory, and longtime senior executive at the Department of Energy where he led the siting of Yucca Mountain as the nation's candidate site for a geologic repository. He has degrees in Engineering, Applied Physics, and Chemical Engineering from Harvard University and the University of Pennsylvania.