

**Lee Bernstein** leads the Nuclear Data Group Leader at LBNL & UC-Berkeley whose mission is to meet the nuclear data needs of the applied and basic science and engineering community while training the next generation of nuclear scientists and engineers in the process. He has 25 years of experience as an experimental nuclear physicist with a specialization in measuring low-energy nuclear properties and cross sections. Lee has led domestic and international experimental campaigns on GB to TB data sets using high-resolution charged-particle, neutron and photon spectrometers. Prior to coming to LBNL in 2016 he was the Deputy Group Leader for the Nuclear Diagnostics Group at the National Ignition Facility, where he helped lead the effort to develop current-mode detectors capable of determining the properties of HED plasmas. He is a fellow of the American Physical Society "*For work developing novel methods of determining neutron-nucleus cross sections via high-resolution gamma-ray spectroscopy, the early development of surrogate ratio method, and the study of nuclear processes in high energy density plasmas at NIF*". He is also an adjunct faculty member in the UC-Berkeley department of nuclear engineering where he has taught courses in nuclear physics and policy and serves as the principal academic advisor for 9 Ph.D. students.