

Nuclear Engineering Seminar

Dr. Bradley Beck

Los Alamos National Laboratory



Dr. J. Bradley (Brad) Beck is the Workforce Program Director in the Partnerships & Pipelines Office at Los Alamos National Laboratory (LANL). In this role, Brad is developing and leading institutional efforts to help enhance our strategic partnership pipelines and advance staff development programs.

Brad has worked at LANL for over 30 years in a variety of technical organizations. During his career at LANL, Brad has held leadership positions for over 20 years in several organizations.

Over his career, Brad has received 9 awards for his leadership and work (awards include NNSA Defense Program Awards of Excellence, Defense Programs Awards of Excellence, Distinguished Performance Awards, and Distinguished Mentor). Dr. Beck has a Ph.D. in Nuclear Engineering from Purdue University.

Wednesday, September 14, 2022

3:30pm | WALC 1018

Los Alamos National Laboratory – Overview & Research Highlights

Abstract

Los Alamos National Laboratory is a premiere national laboratory in the United States. During this talk, I will provide details on the laboratory and our mission, how the laboratory accomplishes our national security research, provide some recent scientific highlights, and discuss some of the improvements in experimental and computational physics. Specifically, I will provide an brief overview of my Purdue Ph.D. thesis work and how modern capabilities are enhancing our physics understanding in hydrodynamic instability research.