# Nuclear Engineering COLLEGE OF ENGINEERING

### **Nuclear Engineering Seminar**

## Robert Bean, Ph.D.

Purdue University, Nuclear Engineering





## "Scholarship and Fellowship Opportunities"

#### **Biography**

Robert Bean is an Assistant Professor, Faculty Advisor for co-& extra-curricular academic matters (GEAR, Co-Op, Internships, Fellowship, Scholarships), Director of Nuclear Engineering Radiation Laboratories, Associate Director of Center for Radiological and Nuclear Security

Prof. Bean's research interests involve application of Advanced Safeguards to the Design of Nuclear Facilities (Specifically Next-Generation Nuclear Reactors, Aqueous Processing Plants, and Pyroprocessing Facilities) and Radiation Detection and Measurement (Gas detectors, Solid State Detectors, Gamma Spectroscopy, Neutron Detectors)