

The Applied Physics Laboratory Research Group Invites You

Thursday, January 31st, 9:30 – 11:00 AM

Physics Building, Room 242

Joint Research and Project Development for Radiation Detectors, High Energy X-Ray and Gamma Ray Sources and Neutron Sources Focused on Homeland Security and with Applications to Fundamental Physics Research in Nuclear and Particle Physics



The Applied Physics Laboratory Research Group invites Purdue faculty to learn about research opportunities in the area of radiation generation and detection for application in Homeland Security and applications in fundamental physics. Concepts accepted for proposal development will have the support of the APL Research Group's resources and the APL laboratory space and instrumentation.

The discussion will include short presentations by APL Research Group members:

Jean Paul Allain, Assistant Professor of Nuclear Engineering
Ahmed Hassanein, Professor of Nuclear Engineering
Igor Jovanovic, Assistant Professor of Nuclear Engineering
David Koltick, Professor of Physics
Yeong Kim, Professor of Physics