



SOFT MATERIALS  
RESEARCH CENTER  
*SPECIAL SEMINAR SERIES*

Opportunities for Collaboration in  
Basic and Exploratory Research  
with the U.S. Army Research Laboratory

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The U.S. Army Laboratory is engaged in an intensive, multidisciplinary program to actively investigate disruptive technologies that are potentially capable of providing game-changing enhancements in capabilities for U.S. Soldiers and the equipment they use. Many of these research efforts occur at the fundamental research level - largely in collaboration with academia partners - where new discoveries and new theories are made. Other, more transitional efforts - largely in collaboration with industry partners - are focused on applying mature technologies into developmental systems and components. This presentation will provide a brief overview of the Army's research and development organizations executing these programs and of the major areas of technical endeavor being pursued at the Army Research Laboratory, with specific emphasis on the Weapons and Materials Research Directorate. Also included will be a summary of the various mechanisms of engaging with Army laboratories and centers through leveraging and partnerships - with specific emphasis on the new ARL Open Campus Concept, facilitating enhanced collaboration with faculty and students at major U.S. research universities. Finally, the topic of human capital investment will be discussed, including educational outreach programs (e.g., student internships), fellowships, and hiring opportunities.

Wednesday, December 9th at 1:30 p.m. Duane Physics G126



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