Army Research Laboratory Open Campus Initiative

The Open Campus initiative of the Army Research Laboratory (ARL) is a collaborative endeavor, with the goal of building a science and technology ecosystem that will encourage groundbreaking advances in basic and applied research areas of relevance to the Army. Through the Open Campus framework, ARL scientists and engineers will work collaboratively and side-by-side with visiting scientists in ARL’s facilities, and as visiting researchers at collaborators’ institutions.

ABOUT THE SPEAKER

Thomas Russell
Director of the U.S. Army Research Laboratory

Thomas Russell became the fourth Director of the U.S. Army Research Laboratory in 2013.

Previously, Russell was the Director of the Air Force Office of Scientific Research (AFOSR), Arlington, Va., where he oversaw the management of the entire basic research investment for the Air Force.

Russell’s government career began as a research scientist at the Naval Surface Warfare Center, White Oak Laboratory, Md. Following that appointment, he served at the Naval Research Laboratory and the Naval Surface Warfare Center, Indian Head Division, where he held a number of leadership positions.

In August 2006, he was selected as the Director of the Aerospace and Material Sciences Directorate, AFOSR, where he was responsible for the Air Force basic research program in aerospace, chemical, and material sciences.

Russell has a bachelor’s degree in chemistry from Muhlenberg College and a doctorate in chemistry from the University of Delaware. He has been a visiting football prediction sites scientist at the National Institutes of Standards and Technology, an adjunct professor at the Washington State University Shock Dynamics Laboratory and a part-time faculty member at Montgomery College.

His principal fields of interest are energetic materials, decomposition/combustion chemistry, detonation physics/chemistry, high-pressure chemistry/physics and spectroscopy. He has authored more than 100 publications and inventions.

Friday, March 18, 2015
1 pm, Café X Kelly Hall