



SAND2010-8494P



B I O G R A P H Y

Robert Hwang

*Senior Manager of Energy, Climate and Infrastructure Strategic Management Unit
Sandia National Laboratories*

University of Maryland, PhD Condensed Matter Physics

Robert Hwang earned a B.S. in physics from the University of California at Los Angeles in 1981, and a Ph.D. in condensed matter physics from the University of Maryland in 1988. He became a postdoctoral research fellow at the University of California at Berkeley and DOE's Lawrence Berkeley Laboratory in 1989, and, in 1990, he received an Alexander von Humboldt Fellowship to pursue research at the University of Munich, Germany.

Hwang joined DOE's Sandia National Laboratories in 1991, in the Advanced Materials Research Division. He was appointed manager of the Thin Film and Interface Science Department in 1999, the position he held before going to Brookhaven.

Robert Hwang then moved back to Sandia National Laboratories where he took the Director position for CINT, the Center for Integrated Nanotechnology.

Currently, Robert Hwang is the Senior Manager of the Energy, Climate and Infrastructure Security (ECIS) Strategic Management Unit (SMU). The ECIS SMU provides knowledge and solutions for the nation's most challenging problems in Energy, Climate and Infrastructure. The SMU leverages Sandia's relationship with the state of California and its energy challenges. ECIS capitalizes on the cyber competencies and synergies within these three areas to create unique solutions for the nation.

