

Title: Overview and Legacy: Center for Nanotechnology in Society at University of California at Santa Barbara

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Abstract:

This talk will provide a brief overview of the accomplishments and legacy of this NSEC devoted to research on the societal implications of nanotechnologies. The Center's three main research programs have focused on the global innovation system for developing nanotechnologies, multi-stakeholder risk perception, public participation, and history of science and technology. The work has resulted in a robust portfolio of high impact publications in leading science, technology, environmental, risk, and science policy journals, as well as social, behavioral, and economic science, science and technology studies, and education journals. The Center has also worked with the Network for Nanotechnology in Society to develop a new professional society, to establish broad and deep international collaborations, and to provide policymakers with evidence for societally sensitive decision making. Through its work the Center has trained of a new generation of science-minded social scientists and social science-minded nanoscientists who have moved successfully into professional lives in academia, research, industry, government, and NGOs. Researchers from the CNS at UCSB are moving forward beyond graduation in a number of new directions that will be discussed.