

Research Interests

PARTICIPANTS' AREAS OF RESEARCH AND TECHNICAL WORK

*	Committee Member
**	Speaker

Valerie Leppert, University of California, Merced



My research concerns elucidation of the structure-property relationships of nano and microphases through electron microscopy. We utilize the electron microscope to determine the morphology, crystal structure, and surface chemistry of small-scale materials relevant to the environment and technology, and then relate these properties to biological response or performance.