

Robert Westervelt

Harvard University, Academic Chair of the 2018 NSE Grantees Conference



Robert Westervelt received his PhD from the University of California, Berkeley in 1977. Following a postdoctoral appointment, he moved to Harvard, where he is currently the Mallinckrodt Professor of Applied Physics and Physics. Westervelt's group images electron flow in graphene and other 2D materials using a liquid-He cooled scanning probe microscope. Westervelt is the Director and PI of the NSF Science and Technology Center for Integrated Quantum Materials, which includes faculty at Harvard University, Howard University, and the Massachusetts Institute of Technology, as well as public outreach through the Museum of Science, Boston. In addition, he is the Director of the Center for Nanoscale Systems at Harvard, which provides shared facilities for materials growth, nanofabrication, and electron microscopy for quantum materials and devices.