

Robert Westervelt received his Ph.D. from the University of California, Berkeley in 1977. Following a postdoctoral appointment at Berkeley, he moved to Harvard University, where he is currently the Mallinckrodt Professor of Applied Physics and Physics. Westervelt's group builds liquid-He cooled scanning probe microscopes that image the motion of electrons through nanostructures. For biomedicine, his group develops programmable Integrated Circuit / Microfluidic chips to manipulate biological cells and liquid droplets. Westervelt is Director of the NSF Science and Technology Center titled "Center for Integrated Quantum Materials" and he is Director of Harvard's Center for Nanoscale Systems, which provides advanced facilities for nanoscale science and technology. **
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