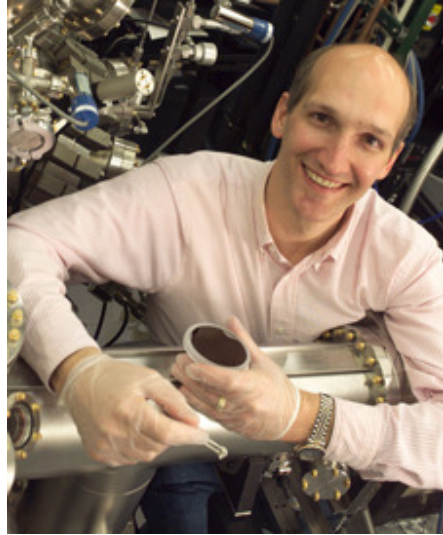


**Darell Shlom**

**“Epitaxial Growth - from Basic Concepts to Reality”**



Darrell Schlom is the Herbert Fisk Johnson Professor of Industrial Chemistry and Head of the Department of Materials Science and Engineering at Cornell University. After receiving a B.S. degree from Caltech, he did graduate work at Stanford University receiving an M.S. in Electrical Engineering and a Ph.D. in Materials Science and Engineering. He was then a post-doc at IBM's research lab in Zurich, Switzerland in the oxide superconductors and novel materials group managed by Nobel Prize winners J. Georg Bednorz and K. Alex Müller. He has received various awards including young investigator awards from ONR and NSF, an Alexander von Humboldt Research Fellowship, and the MRS Medal. He is a Fellow of both the American Physical Society and the Materials Research Society, is currently Chair of the Division of Materials Physics of the American Physical Society, and serves on the Executive Committee of the American Association for Crystal Growth.