

## **Irfan Siddiqi**

Irfan Siddiqi is an experimental condensed matter physicist whose research focuses on the quantum mechanical properties of nanoscale electrical circuits at microwave frequencies and cryogenic temperatures. He is a faculty member at UC Berkeley, and is currently on leave at Yale University. Dr. Siddiqi received his PhD from Yale University and his A.B. degree from Harvard. Currently, he is investigating superconducting qubits and developing novel superconducting amplifiers which operate near the quantum limit of sensitivity.