## **Quantum Computing and Majorana Fermions: The Status of Experiment**

## Prof. Charles M. Marcus

## Niels Bohr Institute, University of Copenhagen

This talk will summarize the experimental situation in the search for Majorana Fermions and their use as the basis of Topological Quantum Computing. In contrast to the situation with the theoretical development of this subject, experiment is just getting started. But experimental progress is notable, and the situation quite interesting.