



IVS

Science, Technology & Applications

IVS2017 Workshop, September 11, WIS - Schmidt Hall Program

08:15 - 08:45 Gathering and registration

08:45 - 10:30 Gas and Liquid Etching of III-V Semiconductors
Antony Muscat, Univ. of Arizona & American Vacuum Society

10:30 - 11:00 Coffee break

11:00 - 12:00 Organic Monolayers
Chaim Sukenik, BIU

12:00 - 13:00 ALD and ALE
Michael Stokeley, Oxford Instruments company

13:00 - 14:15 Lunch

14:15 - 15:15 Surface Doping
Roie Yerushalmi, HUJI

15:15 - 15:45 Coffee break

15:45 - 16:45 Surface Characterization Tools
Yaakov Tischler, BIU

"Topological Semimetals and Beyond"- An external event, Lopatie Conference Center*

A public talk by **Prof F. Duncan M. Haldane** (Princeton), the 2016 Nobel laureate in physics

16:45 - 17:15 Gathering and Refreshments

17:15 - 18:30 Entanglement: Einstein's Gift to Quantum Mechanics, and its Central Role in Topological Quantum Matter

*No prior registration is required

