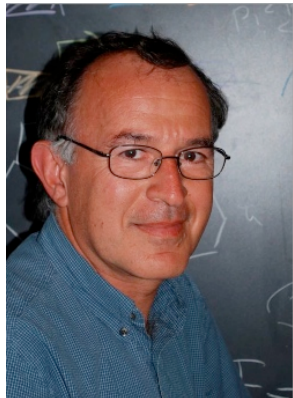




Physics at
UMass Lowell

Physics & Applied Physics

UMASS LOWELL PHYSICS COLLOQUIA FALL 2011



Boris Shraiman 9/14
UCSB

Unexpected Physics in Biology 9/14
Nanoscale Mechanical Resonators 9/21
Proton Radiography and Tumor Tracking 9/28
Brachytherapy in a Medical Setting 10/12
Nanoscale Optics and Metamaterials 10/19
Optical Coherence Tomography 10/26
Cold Atom Interferometry 11/9
Quantum Optical Science 11/16
Quantum Information Processing 11/30

**ALL COLLOQUIA AT 4:00P.M. IN
OH 218. REFRESHMENTS AT
3:30P.M.** Albert Altman colloquia coordinator



Kamil Ekinci 9/21
BU



Joao C. Seco 9/28
9/28 NEU



Mark Rivard 10/12
Tufts



Srinivas Sridhar 10/19
NEU



Nicursor Iftimia 10/26
Physical Science Corp.



Alexey Tonyushkin 11/9
Harvard



Mikhail Lukin 11/16
Harvard



Amir Yacoby 11/30
Harvard