

Miami University Department of Physics presents
12th Annual George & Carolyn Arfken Physics Scholar-in-Residence

Daniel Steck

Oregon Center for Optics & Department of Physics
University of Oregon



Public Lecture

Chaos, Quantum Mechanics, and Cooling Atoms with Laser Light

Thursday, November 10, 2011

7:30pm, 115 Shideler Hall

Reception to follow lecture in Edwards Seminar Room, 115 Culler Hall

Physics Seminar

Controlling the Motion of Ultracold Atoms

Wednesday, November 9, 2011

4:15pm, 46 Culler Hall

Refreshments at 3:45pm in hallway by Room 133 Culler Hall

Short Course 1: *Optical Lattices and the Casimir-Polder Effect*

Monday, November 7, 3:00 – 4:00pm, 210 Culler Hall

Short Course 2: *Dynamics Under Continuous Position Measurements*

Thursday, November 10, 3:00 – 4:00pm, 210 Culler Hall

All talks are free and open to the public.

For more information on the Arfken Scholar-in-Residence, go to www.muohio.edu/physics

