Monday, March 1st, 2010

**Plasma Theory Seminar: Spontaneous Stochasticity and the Breakdown of Flux-Freezing in a Turbulent Plasma**
Time & Place: 4:00 pm, 514 ERB
Speaker: G. L. Eyink, John Hopkins University

Tuesday, March 2nd, 2010

**Chaos & Complex Systems Seminar: Overview of Satellite-based Aviation Application for Detection of Thunderstorms, Turbulence and Volcanic Ash**
Time & Place: 12:05 pm, 4274 Chamberlin Hall
Speaker: Wayne Feltz, UW-Madison, Dept. of Space Science and Engineering Center

“Physics Today” Undergrad Colloquium (Physics 301): Quantum Computing with Atoms
Time & Place: 1:20 pm, 2104 Chamberlin
Speaker: Mark Saffman, UW Madison Department of Physics

**Astronomy Colloquium: Interstellar Constraints on the Evolution of Cosmic Lithium**
Time & Place: 3:30 pm, 3425 Sterling Hall
Speaker: Chris Howk, Notre Dame University, Physics Dept

Wednesday, March 3rd, 2010

**Graduate Student Seminar: From Space Surveillance to Microelectronics: A Survey of Research at M.I.T. Lincoln Laboratory**
Time & Place: 6:00 pm, 4274 Chamberlin Hall (refreshments will be served)
Speaker: Dr. Matthew Vanderhill, MIT Lincoln Laboratory

Thursday, March 4th, 2010

**R. G. Herb Condensed Matter Seminar: Fermi Surface investigation across the quantum critical point in CeIrIn5 and CeCoIn5 via de Haas van Alphen measurements**
Time & Place: 10:00 am, 5310 Chamberlin
Speaker: Cidgem Capan, UC-Irvine

Friday, March 5th, 2010

**Physics Department Colloquium: Uncovering the Nature of Dark Matter with Direct Detection Experiments. Status and Prospects from a XENON Perspective.**
Time & Place: 4:00 pm, 2241 Chamberlin Hall (coffee at 3:30 pm)
Speaker: Uwe Oberlack, Rice University