

# This Week at Physics

### For the Week of February 28–March 4, 2011

See web version for latest data: http://www.physics.wisc.edu/twap/view.php Don't forget afternoon coffee and cookies Monday–Thursday in 5280 Chamberlin at 3:30. All are welcome! Version: 02/28/2011

## Monday, February 28<sup>th</sup>

Physics/ECE/NE 922 (Plasma) Seminar: Numerical Simulation and Analysis of Plasma Turbulence in LAPD

Time & Place: 12:05 pm, 2241 Chamberlin Speaker: Max Umansky, Lawrence Livermore National Laboratory

## Tuesday, March 1<sup>st</sup>

#### Chaos & Complex Systems Seminar: Wind Turbine Generators: The Basics

**Time & Place:** 12:00 pm, 4274 Chamberlin **Speaker:** Mitch Bradt, Program Manager, Department of Engineering Professional Development

#### "Physics Today" Undergrad Colloquium (Physics 301): Superconductivity

**Time & Place:** 1:20 pm, 2223 Chamberlin **Speaker:** Bob Joynt, UW Madison Department of Physics

## High Energy Seminar: Probing the Universe with Neutrinos

Time & Place: 3:00 pm, 4274 Chamberlin Speaker: Erik Blaufuss, University of Maryland

## Wednesday, March 2<sup>nd</sup>

#### **Department Meeting**

Time & Place: 12:15 pm, 5310 Chamberlin

#### Theory/Phenomenology Seminar: An Alternative Subtraction Scheme for Nextto-leading Order QCD Calculations

Time & Place: 1:20 pm, 5280 Chamberlin Speaker: Tania Robens, University of Glasgow

## Thursday, March 3<sup>rd</sup>

R. G. Herb Condensed Matter Seminar: Universal energy fluctuations in driven thermally isolated systems

**Time & Place:** 10:00 am, 5310 Chamberlin **Speaker:** Anatoli Polkovnikov, Boston University

#### NPAC (Nuclear/Particle/Astro/Cosmo) Forum: Neutrinos and the Future of the Standard Model

**Time & Place:** 4:00 pm, 4274 Chamberlin **Speaker:** Dan Dwyer, Caltech

## Friday, March 4<sup>th</sup>

#### Physics Department Colloquium: The Fermilab Holometer: an Experimental Probe of Planck Scale Physics

Time & Place: 4:00 pm, 2241 Chamberlin (coffee at 3:30 pm)

**Speaker:** Craig Hogan, Fermilab and University of Chicago