

# This Week at Physics

For the Week of May 1–7

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: 05/2/2011

## Monday, May 2nd, 2011

Plasma Physics (Physics/ECE/NE 922) Seminar: What can we learn from the glow? Optical emission spectroscopy (OES) diagnostics of non-equilibrium electron energy distributions in lowtemperature plasmas

Time & Place: 12:05 pm, 2241 Chamberlin **Speaker:** Amy Wendt, UW-Madison Dept. of

**Electrical & Computer Engineering** 

## Tuesday, May 3rd, 2011

**Chaos & Complex Systems Seminar: GPU Accelerated Simulations of Chaotic PDEs** 

Time & Place: 12:00 pm , 4274 Chamberlin **Speaker:** Jon Seaton, UW-Madison Dept. of

**Physics** 

"Physics Today" Undergrad Colloquium (Physics 301): The Early Universe

Time & Place: 1:20 pm, 2223 Chamberlin **Speaker:** Peter Timbie, UW Madison

Department of Physics

High Energy Seminar and NPAC (Nuclear/ Particle/Astro/Cosmo) Forum: Exciting Prospects in the Study of the Ghostly Neutrino: the Reactor Anti-Neutrino Anomaly

Time & Place: 3:00 pm, 4274 Chamberlin Speaker: John G. Learned, University of

Hawaii, Manoa

**Astronomy Colloquium Hilldale Lecture** "The Small Star Opportunity"

Time & Place: 3:30 pm , 4421 Sterling Hall Speaker: Prof David Charbonneau, Harvard CfA

#### Wednesday, May 4th, 2011

**Physics & Astronomy Departments: Senior Send off Pizza Party** 

Time & Place: 11:30 am , Pizza & Soda on Rooftop of Sterling Hall (weather permitting)

**Public 2011 Physical Sciences Hilldale Lecture: The Last Generation of Lonely Astronomers** 

Time & Place: 6:00 pm , 1310 Sterling Hall **Speaker:** Dr David Charbonneau, Harvard Smithsonian Center for Astrophysics

## Thursday, May 5th, 2011

R. G. Herb Condensed Matter Seminar: Complex Materials, Calorimetry, and **Energy Landscapes** 

Time & Place: 10:00 am , 5310 Chamberlin **Speaker:** Alexandra Navrotsky, University of

California - Davis

NPAC (Nuclear/Particle/Astro/Cosmo) Forum: Title to be announced

Time & Place: 4:00 pm, 4274 Chamberlin

Speaker: Bob Wagner, Argonne

**Host:** Teresa Montaruli

## Friday, May 6th, 2011

**Physics Department Colloquium: First** Results from the T2K Neutrino Oscillation **Experiment** 

Time & Place: 4:00 pm , 2241 Chamberlin

(coffee at 3:30 pm)

**Speaker:** Scott Oser, University of British

Columbia

**Last Day of Class**