

# This Week at Physics

For the Week of February 6–13, 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: 02/07/2011

## Department of Physics Seminar & Colloquium Notices

### Monday, February 7<sup>th</sup>

**Physics/ECE/NE 922 (Plasma) Seminar**  
**MHD Simulations of Magnetic  
Reconnection with Application to Solar  
Flares and Magnetospheric Substorms**

**Time & Place:** 12:05 pm, 2241 Chamberlin  
**Speaker:** Joachim Birn, Los Alamos National  
Laboratory

#### Department Meeting

**Time & Place:** 12:15 pm, 5310 Chamberlin

**Condensed Matter Theory Group Seminar**  
**Weyl Problem and the Casimir Effect in  
Spherical Shell Geometry**

**Time & Place:** 4:30 pm, 5310 Chamberlin  
**Speaker:** Hussain Zaidi, University of Virginia

### Tuesday, February 8<sup>th</sup>

**Chaos & Complex Systems Seminar**  
**How Video Games Model Agency in  
Complex Systems**

**Time & Place:** 12:00 pm, 4274 Chamberlin  
**Speaker:** Rich Halverson, UW School of  
Education

**"Physics Today" Undergrad Colloquium  
(Physics 301)**

#### The Origin of Matter

**Time & Place:** 1:20 pm, 2223 Chamberlin  
**Speaker:** Michael Ramsey-Musolf, UW  
Madison Department of Physics

### Wednesday, February 9<sup>th</sup>

#### Department Meeting

**Time & Place:** 12:15 pm, 5310 Chamberlin

### Thursday, February 10<sup>th</sup>

**R. G. Herb Condensed Matter Seminar**  
**Electrical and Optical Characterization of  
Molecular Nanojunctions**

**Time & Place:** 10:00 am, 5310 Chamberlin  
**Speaker:** Dan Ward, Rice University

### Friday, February 11<sup>th</sup>

#### Physics Department Colloquium

#### Strings and the Real World

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

**Speaker:** Gordy Kane, University of Michigan

### Saturday, February 12<sup>th</sup>

#### Wonders of Physics Annual show

**Time & Place:** 1:00 pm, 2103 Chamberlin

**Time & Place:** 4:00 pm, 2103 Chamberlin

**Time & Place:** 7:00 pm, 2103 Chamberlin

### Sunday, February 13<sup>th</sup>

#### Wonders of Physics Annual show

**Time & Place:** 1:00 pm, 2103 Chamberlin

**Time & Place:** 4:00 pm, 2103 Chamberlin