

# This Week at Physics



WISCONSIN

Department of Physics Seminar & Colloquium Notices For the Week of October 28<sup>th</sup>

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

**Cosmology Journal Club: An Informal discussion about a broad variety of arXiv papers related to Cosmology**

**Time:** 12:30 pm

**Place:** 5242 Chamberlin Hall

**Condensed Matter Theory Group Seminar: Raman Scattering as an Effective Tool to Study the Low-Temperature Properties of Low-Dimensional Quantum Magnets. Theoretical Perspectives.**

**Time:** 4:30 pm

**Place:** Chamberlin 5310

**Speaker:** Natalia Perkins, Physics Department

## Tuesday, October 29<sup>th</sup>

**Chaos & Complex Systems Seminar: DNA databasing for forensic use**

**Time:** 12:05 pm

**Place:** 4274 Chamberlin (refreshments served)

**Speaker:** Rohaizah James, Promega Corp

**Atomic Physics Seminar: Steady-state switching and dispersion/absorption spectroscopy of multilevel atoms inside an optical ring cavity**

**Time:** 2:00 pm

**Place:** to be reserved

**Speaker:** Jiteng Sheng, University of Arkansas

**Theory Seminar (High Energy/Cosmology): A second look at the string theory landscape**

**Time:** 4:00 pm

**Place:** Chamberlin 5280

**Speaker:** Thomas Van Riet, University of Leuven

## Wednesday, October 30<sup>th</sup>

**Department Meeting**

**Time:** 12:15 pm

**Place:** 5310 Chamberlin Hall

## Thursday, October 31<sup>st</sup>

**R. G. Herb Condensed Matter Seminar: Robust, self-consistent, closed-form tomography of quantum logic gates on a trapped ion qubit**

**Time:** 10:00 am

**Place:** 5310 Chamberlin Hall

**Speaker:** John Gamble, Sandia National Laboratory

**Astronomy Colloquium: The E-Nova Project: A Multi-Wavelength Initiative to Probe the ejecta and Environments of Novae**

**Time:** 3:30 pm

**Place:** 4421 Sterling Hall

**Speaker:** Laura Chomiuk, Michigan State

## Friday, November 1<sup>st</sup>

**Physics Department Colloquium**

Canceled

See web version for latest data: <http://www.physics.wisc.edu/twap/view.php>

Don't forget afternoon coffee and cookies Monday–Thursday in 3339 Chamberlin at 3:30. All are welcome!

10/28/2013