

# This Week at Physics



WISCONSIN

Department of Physics Seminar & Colloquium Notices For the Week of March 9<sup>th</sup>

## Monday, March 10th, 2014

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

**Time:** 12:00 pm

**Place:** 5242 Chamberlin Hall

**Faculty Candidate Seminar: How, when and where in pattern formation: Spying on embryonic development one molecule at a time**

**Time:** 4:00 pm

**Place:** Chamberlin Hall 4274

**Speaker:** Hernan Garcia, Princeton

**Condensed Matter Theory Group Seminar: Evolution of the magnetic ordering in iron-chalcogenide Fe(1+y)Te as a function of the level of interstitial Fe excess,  $\gamma$  Time**

**Time:** 4:30 pm

**Place:** Chamberlin 5310

**Speaker:** Samuel Ducatman, University of Wisconsin

## Tuesday, March 11th, 2014

**Chaos & Complex Systems Seminar: Variability, uncertainty, and vulnerability in our chaotic climate**

**Time:** 12:05 pm

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

**Speaker:** John Young, UW Department of Atmospheric and Oceanic Sciences

**“Physics Today” Undergrad Colloquium (Physics 301): X-ray Astronomy from Sounding Rockets**

**Time:** 1:20 pm

**Place:** 2223 Chamberlin

**Speaker:** Dan McCammon, UW Madison Department of Physics

**Faculty Candidate Seminar: Photonic topological insulators and pseudomagnetism**

**Time:** 4:00 pm

**Place:** 4274 Chamberlin Hall

**Speaker:** Mikael Rechtsman, Technion - Israel Institute of Technology

## Wednesday, March 12th, 2014

**Department Meeting**

**Time:** 12:15 pm

**Place:** 5310 Chamberlin Hall

**Faculty Candidate Seminar: Quantum Communications and Computation**

**Time:** 4:00 pm

**Place:** 4274 Chamberlin Hall

**Speaker:** Graeme Smith, IBM TJ Watson Research Center

## Thursday, March 13th, 2014

**R. G. Herb Condensed Matter Seminar: Many body localization: a new frontier for quantum statistical physics**

**Time:** 10:00 am

**Place:** 5310

**Speaker:** Rahul Nandkishore, Princeton University

**Astronomy Colloquium: “The secret lives of Galaxy Clusters”**

**Time:** 3:30 pm

**Place:** 4421 Sterling Hall

**Speaker:** Brian O’shea, Michigan State University

**Faculty Candidate Seminar**

**Time:** 4:00 pm

**Place:** 4274 Chamberlin Hall

**Speaker:** Wei-bo Gao, Institute of Quantum Electronics - ETH Zurich

## Friday, March 14th, 2014

**Theory Seminar (High Energy/Cosmology)**

**Time:** 2:00 pm

**Place:** 5280 Chamberlin Hall

**Speaker:** Prateek Agrawa, Fermi National Accelerator Laboratory

**Physics Department Colloquium: Status and prospects for achieving thermonuclear ignition on the National Ignition Facility**

**Time:** 3:30 pm

**Place:** 2241 Chamberlin Hall (coffee at 4:30 pm)

**Speaker:** Riccardo Betti, Rochester

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!

03/10/2014