# **This Week at Physics**



# Monday, April 22<sup>nd</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 **Abstract:** Please visit the following link for more details:

# Tuesday, April 23rd

#### "Physics Today" Undergrad Colloquium (Physics 301) Photovoltaics

Time: 1:20 pm Place: 2223 Chamberlin Speaker: Franz Himpsel, University of Wisconsin Department of Physics

#### Theory Seminar (High Energy/Cosmology): Flavor and CP violation in Higgs Decays

Time: 4:00 pm Place: 5280 Chamberlin Hall Speaker: Roni Harnik, Fermilab

### Wednesday, April 24<sup>th</sup>

#### **Department Meeting**

Time: 12:15 pm Place: 5310 Chamberlin Hall

#### SPECIAL TALK: The Galactic Magnetic Field

Time: 1:00 pm Place: 4421 Sterling Hall Speaker: Glennys Farrar, New York University

#### **Careers for Physicists: Becoming a Professor**

Time: 3:30 pm Place: 2124 Chamberlin Speaker: Segev BenZvi and Naoko Kurahashi Neilson, UW-Madison

# Distinguished Lecture Series: "Cosmology on a Moving Mesh"

Time: 4:00 pm Place: 1310 Sterling Hall Speaker: Lars Hernquist, Harvard University

# Thursday, April 25<sup>th</sup>

NPAC (Nuclear/Particle/Astro/Cosmo) Forum: Search for Neutrino-less Double Beta Decay with EXO-200

Time: 2:30 pm Place: 4274 Chamberlin Speaker: Delia Tosi, Stanford University

Astronomy Colloquium: What did we learn about the Milky Way during the last decade, and what shall we learn using Gala and LSST?

Time: 3:45 pm Place: 4421 Sterling Hall Speaker: Zeljko Ivezic, University of Washington

# Friday, April 26<sup>th</sup>

Theory Seminar (High Energy/Cosmology): On The Way To A Systematic Study of (Radiative) Neutrino Mass Generation

Time: 2:15 pm Place: 5280 Chamberlin Hall Speaker: Michael Schmidt, University of Melbourne

Physics Department Colloquium: Physics and Astrophysics from Ultrahigh Energy Cosmic Ray observations

Time: 3:30 pm Place: 2241 Chamberlin Hall (coffee at 4:30 pm) Speaker: Glennys Farrar, New York University

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!