# **This Week at Physics**



#### Monday, October 10<sup>th</sup>

### Plasma Physics (Physics/ECE/NE 922) Seminar: TBD

**Time & Place:** 12:05 pm, 2317 Engineering Hall **Speaker:** James Hansen, Auburn University

#### Tuesday, October 11<sup>th</sup>

## Chaos & Complex Systems Seminar: Recent changes in Wisconsin's forests as seen by satellites

**Time & Place:** 12:05 pm, 4274 Chamberlin **Speaker:** Mutlu Ozdogan, UW Department of Forest and Wildlife Ecology

#### Theory Seminar (High Energy/Cosmology): Signals of CP Violation Beyond the MSSM in Higgs and Flavor Physics

**Time & Place:** 4:00 pm, 5280 Chamberlin **Speaker:** Stefania Gori, University of Chicago

#### Wednesday, October 12<sup>th</sup>

#### No events scheduled

#### Thursday, October 13<sup>th</sup>

## **R. G. Herb Condensed Matter Seminar: Pairing** of critical Fermi-surface states

**Time & Place:** 10:00 am, 5310 Chamberlin **Speaker:** Max Metlitski, Kavli Institute for Theoretical Physics, UC-Santa Barbara

#### NPAC (Nuclear/Particle/Astro/Cosmo) Forum: Flavor symmetries and processes with tops

**Time & Place:** 2:30 pm, 4274 Chamberlin **Speaker:** Jure Zupan, University of Cincinnati

Graduate Introductory Seminar: Neutrino and Dark Matter Physics Seminar

**Time & Place:** 5:30 pm, 2223 Chamberlin Hall **Speaker:** Balantekin, Heeger, Maruyama

#### Friday, October 14<sup>th</sup>

Cosmology Journal Club: An Informal discussion about a broad variety of arXiv papers related to Cosmology Time & Place: 12:00 pm, 5242 Chamberlin Hall

#### Physics Department Colloquium: Quantum Phase Transitions and Scale Invariance of Atomic Quantum Gases

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

Speaker: Cheng Chin, University of Chicago

See web version for latest data: http://www.physics.wisc.edu/twap/view.ph Don't forget afternoon coffee and cookies Monday–Thursday in 3339 Chamberlin at 3:30. All are welcome!