

This Week at Physics

For the Week of April 18–24

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: 04/18/2011

Monday, April 18th

**Plasma Physics (Physics/ECE/NE 922)
Seminar: "How the Tail Wags the
Dog: Understanding the Physics of the
H-Mode Pedestal and ELMs in Tokamaks"**

Time & Place: 12:05 pm, 2241 Chamberlin

Speaker: Phil Snyder, General Atomics

**NPAC (Nuclear/Particle/Astro/Cosmo)
Forum: Microcalorimeter Arrays for High-
Resolution X-ray Spectroscopy**

Time & Place: 1:30 pm, 5310 Chamberlin

Speaker: Catherine Bailey, NASA Goddard
Space Flight Center

Tuesday, April 19th

**Chaos & Complex Systems Seminar:
"Response of Pollen in Devils Lake WI to
the Younger Dryas Event**

Time & Place: 12:00 pm, 4274 Chamberlin

Speaker: Lou Maher and Clarence Clay, UW-
Madison Dept of Geoscience

**"Physics Today" Undergrad Colloquium
(Physics 301): Frustrated Magnetism**

Time & Place: 1:20 pm, 2223 Chamberlin

Speaker: Natalia Perkins, UW Madison
Department of Physics

**High Energy Seminar and NPAC (Nuclear/
Particle/Astro/Cosmo) Forum: China
Jinping underground lab and the PANDAX
dark matter experiment**

Time & Place: 3:00 pm, 4274 Chamberlin

Speaker: Xiang Liu

Wednesday, April 20th

Department Meeting

Time & Place: 12:15 pm, 5310 Chamberlin

Thursday, April 21st

**R. G. Herb Condensed Matter Seminar:
Interactions and superconductivity in
the polaronic Fermi liquid SrTiO₃**

Time & Place: 10:00 am, 5310 Chamberlin

Speaker: Dirk van-der Marel, University of
Geneva

**Astronomy Colloquium: Windy Evolution
of Local Starburst**

Time & Place: 3:30 pm, 4421 Sterling Hall

Speaker: Professor Jay Gallagher, UW
Madison Astronomy

**NPAC (Nuclear/Particle/Astro/Cosmo)
Forum: Recent Results From The VERITAS
TeV Gamma-Ray Observatory**

Time & Place: 4:00 pm, 4274 Chamberlin

Speaker: Andrew Smith, Argonne National
Laboratory

Friday, April 22nd

**Physics Department Colloquium: Next
Steps in Nuclear Weapons Control**

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

Speaker: Jay Davis, The Hertz Foundation