

This Week at Physics For the Week of April 25–29

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: 04/25/2011

Monday, April 25th

Plasma Physics (Physics/ECE/NE 922) Seminar: Reducing turbulent transport in toroidal configurations through shaping Time & Place: 12:05 pm, 2241 Chamberlin Speaker: Harry Mynick, Princeton Plasma Physics Laboratory

Tuesday, April 26th

Chaos & Complex Systems Seminar: Paradise Lost? Teaching About Climate Change in the Great Lakes Region

Time & Place: 12:00 pm, 4274 Chamberlin **Speaker:** Dolly Ledin, UW Center for Biology Education

"Physics Today" Undergrad Colloquium (Physics 301): Silicon Spin Qubits

Time & Place: 1:20 pm, 2223 Chamberlin **Speaker:** Mark Eriksson, UW Madison Department of Physics

Wednesday, April 27th

Department Meeting

Time & Place: 12:15 pm, 5310 Chamberlin

Thursday, April 28th

R. G. Herb Condensed Matter Seminar: Improved Charge Collection in Nanostructured Organic Semiconductor Solar Cells

Time & Place: 10:00 am, 5310 Chamberlin **Speaker:** Charles Black, Brookhaven National Lab

NPAC (Nuclear/Particle/Astro/Cosmo) Forum: A Holistic View of Unstable Dark Matter: Spectral and Anisotropy Signatures in Astrophysical Backgrounds

Time & Place: 4:00 pm, 4274 Chamberlin **Speaker:** Le Zhang, UW-Madison/Hamburg University/DESY

Friday, April 29th

Physics Department Colloquium Distinguished Award Winner Atomic Clocks: Does Anybody Really Know What Time It Is? Time & Place: 4:00 pm, 2241 Chamberlin

(coffee at 3:30 pm) **Speaker:** Thomas R. O'Brian, National Institute of Standards and Technology (NIST) and JILA