

This Week at Physics



WISCONSIN

Department of Physics Seminar & Colloquium Notices For the Week of February 20th

Monday, February 20th

NPAC (Nuclear/Particle/Astro/Cosmo) Forum: High-Energy Astrophysics with the High Altitude Water Cherenkov Experiment

Time & Place: 11:00 am, 5280 Chamberlin Hall

Speaker: John Pretz, Los Alamos National Lab

Plasma Physics (Physics/ECE/NE 922) Seminar: Impulsive Fast Reconnection via Flux Rope Dynamics

Time & Place: 12:00 pm, 2241 Chamberlin

Speaker: Hantao Ji, Princeton Plasma Physics Laboratory

Condensed Matter Theory Group Seminar: Topology of Quantum Discord

Time & Place: 4:30 pm, 5310 Chamberlin

Speaker: Nga Nguyen, UW-Madison

Tuesday, February 21st

Chaos & Complex Systems Seminar: Evolution of intelligence

Time & Place: 12:05 pm, 4274 Chamberlin

Speaker: David Krakauer, Director, Wisconsin Institute for Discovery

“Physics Today” Undergrad Colloquium (Physics 301): Square Monolayer Lattices

Time & Place: 1:20 pm, 2223 Chamberlin

Speaker: Louis Bruch, University of Wisconsin Department of Physics

Theory Seminar (High Energy/Cosmology): W+jj: collider physics on the wild frontier

Time & Place: 4:00 pm, 5280 Chamberlin Hall

Speaker: Adam Martin, Fermilab

Wednesday, February 22nd

Department Meeting

Time & Place: 12:15 pm, 5310 Chamberlin Hall

Thursday, February 23rd

R. G. Herb Condensed Matter Seminar: Seeing and Sculpting Nematic Liquid Crystal Textures with the Thom construction

Time & Place: 10:00 am, 5310 Chamberlin

Speaker: Bryan Chen, University of Pennsylvania

Plasma Physics (Physics/ECE/NE 922) Seminar: Studying Fast Magnetic Reconnection with Laboratory Plasmas

Time & Place: 12:00 pm, 4274 Chamberlin

Speaker: William Fox, University of New Hampshire

Astronomy Colloquium: “Star Formation, gas loss, and the molecular gas in simulations of evolving galaxies”

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

Speaker: Charlotte Christensen, University of Arizona

NPAC (Nuclear/Particle/Astro/Cosmo) Forum: The Pierre Auger Observatory: the highest energy frontier

Time & Place: 4:00 pm, 4274 Chamberlin Hall

Speaker: Ines Valino Rielo, University of Santiago de Compostela

Friday, February 24th

Special NOON Astronomy Talk: The early Evolution of the Milky Way Satellite Galaxies

Time & Place: 12:00 pm, 4421 Sterling Hall

Speaker: Professor Gerhard Hensler, Institute of Astronomy, University of Vienna

Theory Seminar (High Energy/Cosmology): Title to be announced

Time & Place: 2:00 pm, 5280 Chamberlin Hall

Speaker: JiJi Fan, Princeton University

Physics Department Colloquium: FT-IR spectrochemical imaging: Design and applications with Focal Plane Array and multiple beam synchrotron radiation source

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

Speaker: Carol Hirschmugl, UW-Milwaukee

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!
02/20/2012