

This Week at Physics



WISCONSIN

Department of Physics Seminar & Colloquium Notices For the Week of February 6th

Monday, February 6th

Plasma Physics (Physics/ECE/NE 922) Seminar:
High energy density plasmas generated by radial foils on COBRA

Time & Place: 12:05 pm, 2241 Chamberlin
Speaker: Dr. Pierre-Alexandre Gourdain, Cornell University

Condensed Matter Theory Group Seminar:
Quantum efficiency of a microwave photon detector based on a current-biased Josephson junction

Time & Place: 4:30 pm, 5310 Chamberlin
Speaker: Amrit Poudel, UW-Madison

Tuesday, February 7th

Chaos & Complex Systems Seminar: Social networking sites and adolescent health

Time & Place: 12:05 pm, 4274 Chamberlin
Speaker: Megan A. Moreno, UW School of Medicine and Public Health

“Physics Today” Undergrad Colloquium (Physics 301): Silicon quantum dot spin qubits

Time & Place: 1:20 pm, 2223 Chamberlin
Speaker: Mark Eriksson, University of Wisconsin Department of Physics

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

Time & Place: 4:00 pm, 5280 Chamberlin Hall
Speaker: Matt Buckley, Fermilab

Wednesday, February 8th

Plasma Physics (Physics/ECE/NE 922) Seminar:
The evolution of the edge pedestal structure and turbulence during the edge localized mode (ELM) cycle on NSTX

Time & Place: 12:00 pm, 2241 Chamberlin
Speaker: Dr. Ahmed Diallo, Princeton Plasma Physics Laboratory

Department Meeting
Canceled

Thursday, February 9th

NPAC (Nuclear/Particle/Astro/Cosmo) Forum

Time & Place: 2:30 pm, 4274 Chamberlin Hall
Speaker: Dan Hooper, Fermilab / University of Chicago

Astronomy Colloquium: “A New Look at Stellar Evolution: Chi-by-Eye Evolves to Bayesian Statistics”

Time & Place: 3:30 pm, 4421 Sterling Hall
Speaker: Ted von Hippel, Embry-Riddle Aeronautical University

NPAC (Nuclear/Particle/Astro/Cosmo) Forum:
Cosmic Accelerators: Pulsars and Pulsar Wind Nebulae

Time & Place: 4:00 pm, 4274 Chamberlin Hall
Speaker: Aous Abdo, George Mason University

Friday, February 10th

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

Time & Place: 2:00 pm, 5280 Chamberlin Hall
Speaker: Brock Tweedie, Boston University

Physics Department Colloquium: Reinventing the Accelerator

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

Saturday, February 11th

Wonders of Physics: Physics of the Wisconsin Idea

Time & Place: 1:00 pm, 2103 Chamberlin
Time & Place: 4:00 pm, 2103 Chamberlin
Time & Place: 7:00 pm, 2103 Chamberlin