This Week at Physics



Monday, December 10th, 2012

Plasma Physics (Physics/ECE/NE 922) Seminar: The Application and Use of 3D Stellarator Fields on the Compact Toroidal Hybrid to Avoid Tokamak Disruptions

Time: 12:00 pm

Place: 1310 Sterling Hall

Speaker: David Maurer, Auburn University

Special Lunch Astronomy Talk

Time: 12:00 pm

Place: 4421 Sterling Hall

Speaker: Chris Fassnacht, UC Davis

NPAC (Nuclear/Particle/Astro/Cosmo) Forum: Searching for physics beyond the standard model: the neutron electric dipole moment

experiment at the TUM

Time: 2:30 pm

Place: 4274 Chamberlin Hall

Speaker: Michael Marino, Technical University of

Munich

Condensed Matter Theory Group Seminar: A hybrid

quantum dot spin qubit

Time: 4:30 pm

Place: 5310 Chamberlin Speaker: Susan Coppersmith

Wednesday, December 11th, 2012

Chaos & Complex Systems Seminar: Is there a path to renewable fuels, and why would we want to go there?

Time: 12:05 pm

Place: 4274 Chamberlin (refreshments) **Speaker:** Tom Jeffries, UW Department of

Bacteriology

High Energy Seminar: Project X Seminar

Time: 3:00 pm

Place: 4274 Chamberlin

Speaker: Robert S Tschirhart, Fermilab

Host: Michael Ramsey-Musolf

Theory Seminar (High Energy/Cosmology)

Time: 4:00 pm

Place: 5280 Chamberlin

Speaker: Chee Seng Fong, Laboratori Nazionali di

Frascati, Italy

Wednesday, December 12th, 2012

Department Meeting

Time: 12:15 pm

Place: 5310 Chamberlin Hall

Thursday, December 13th, 2012

R. G. Herb Condensed Matter Seminar: Fieldinduced thermal transport in BEC antiferromagnets

Time: 10:00 am

Place: 5310 Chamberlin

Speaker: Sasha Chernyshev, University of

California, Irvine

Careers in Physics Monthly Meeting: Careers in

Physics: Grad School

Time: 3:00 pm

Place: Chamberlin 5310

Speaker: Physics grad students, UW-Madison

Astronomy Colloquium: The WISP

survey: overview of recent results for galaxies in

the 1

Time: 3:30 pm

Place: 4421 Sterling Hall

Speaker: Claudia Scarlata, CALTECH

Friday, December 14th, 2012

Last Day of Class

Cosmology Journal Club: An Informal discussion about a broad variety of arXiv papers related to Cosmology

Time: 12:00 pm

Place: 5242 Chamberlin Hall

Theory Seminar (High Energy/Cosmology): Systematics of Supersymmetric Boundary Conditions in N=4 Yang-Mills Theory

Time: 2:00 pm

Place: 5280 Chamberlin

Speaker: Akikazu Hashimoto, UW Madison

Physics Department Colloquium: Holiday

Colloquium
Time: 4:00 pm

Place: 2241 Chamberlin (2103 tentative)

Speaker: 3rd Year Graduate Students, UW Madison