This Week at Physics



Monday, February 3rd

Cosmology Journal Club: Informal discussion about abroad variety of arXiv papers related to Cosmology

Time: 12:15 pm

Place: 5242 Chamberlin Hall

Faculty Candidate Seminar: CANCELED

Time: 4:00 pm

Place: 4274 Chamberlin Hall

Speaker: Daniel Chen, Brandeis University

Tuesday, February 4th

Chaos & Complex Systems Seminar: Predicting fate

Time: 12:05 pm

Place: 4274 Chamberlin Hall (refreshments) Speaker: Jim Blair, Milton and Edgewood College

Special Plasma Physics Seminar: Spectral Line Profile **Modeling Under the Action of Dynamic Electric and**

Static Magnetic Fields

Time: 12:05 pm

Place: 5280 Chamberlin Hall

Speaker: Elijah Martin, North Carolina State

University

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

Garage Physics Projects

Time: 1:20 pm

Place: 2223 Chamberlin

Speaker: Duncan Carlsmith, UW Madison

Department of Physics

Faculty Candidate Seminar: Searching for dark

matter with bubble chambers

Time: 4:00 pm

Place: Chamberlin Hall 4274 Speaker: Hugh Lippincott

Wednesday, February 5th

Faculty Candidate Seminar: From colloids to bacteria: anisotropy in self-organizing systems at

the mesoscopic scale

Time: 4:00 pm

Place: 5280 Chamberlin Hall Speaker: Kun Zhao, UCLA

controlled spin qubits in coupled quantum dot systems Time: 10:00 am

R. G. Herb Condensed Matter Seminar: Electrically

Place: 5310 Chamberlin Hall Speaker: Vanita Srinivasa, UMD

NPAC (Nuclear/Particle/Astro/Cosmo) Forum: Searching for Q-balls with the High Altitude Water

Cherenkov Observatory

Time: 2:30 pm

Place: 4274 Chamberlin Hall Speaker: Peter Karn, UC Irvine

Astronomy Colloquium: Measuring Magnetic Fields Near and Far via the Zeeman Effect

Time: 3:30 pm

Place: 4421 Sterling Hall

Speaker: Tim Robishaw, Dominion Radio

Astrophysical Observatory

Friday, February 7th

Theory Seminar (High Energy/Cosmology): Top

Portal Dark Matter Time: 2:00 pm

Place: 5280 Chamberlin Hall

Speaker: Christopher Jackson, University of Texas

Physics Department Colloquium: Quantum Optics

with Microwave Photons

Time: 3:30 pm

Place: 2241 Chamberlin Hall (coffee at 4:30 pm) Speaker: Maxim Vavilov, University of Wisconsin

Department of Physics

Saturday, February 8th

Wonders of Physics: Physics of Dimensions

Time: 1:00 pm

Place: 2103 Chamberlin

Sunday, February 9th

Wonders of Physics: Physics of Dimensions

Time: 1:00 pm

Place: 2103 Chamberlin

Time: 4:00 pm

Place: 2103 Chamberlin

Thursday, February 6th