This Week at Physics



Monday, November 5th

Plasma Physics (Physics/ECE/NE 922) Seminar No seminar

Tuesday, November 6th

Atomic Physics Seminar: Long Range, Cold Rydberg Atom Molecules and Interactions

Time: 11:00 am

Place: 5280 Chamberlin

Speaker: James Shaffer, University of Oklahoma

Chaos & Complex Systems Seminar: Food waste, hunger and the environment: the solution is a pile of garbage

Time: 12:05 pm

Place: 4274 Chamberlin (refreshments) **Speaker:** Jed Colquhoun, UW Department of

Horticulture

High Energy Seminar: W Mass From CDF

Time: 3:00 pm

Place: 4274 Chamberlin

Speaker: Ashutosh Kotwal, Duke University

Theory Seminar (High Energy/Cosmology): Recent MiniBooNE Results and the Status of

Sterile Neutrinos
Time: 4:00 pm

Place: 5280 Chamberlin

Speaker: Christina Ignarra, MIT

Wednesday, November 7th

Special Physics Department Colloquium: Electronic Liquid Crystalline Phases in Highly Correlated Electronic Systems

Time: 3:30 pm

Place: 2241 Chamberlin Hall (coffee at 4:30 pm) **Speaker:** Steven Kivelson, Stanford University

Thursday, November 8th

R. G. Herb Condensed Matter Seminar: Observation of fractional ac Josephson effect: the signature of Majorana particles

Time: 10:00 am

Place: 5310 Chamberlin

Speaker: Leonid Rokhinson, Purdue University

Graduate Introductory Seminar: Astrophysics

II: IceCube, ARA, DM-Ice

Time: 5:45 pm

Place: IceCube Offices at 222 W. Washington

Avenue

Speaker: Halzen, Karle, Maruyama, UW Madison

Friday, November 9th

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

Time: 12:00 pm

Place: 5242 Chamberlin Hall

Plasma Physics (Physics/ECE/NE 922) Seminar: Overview of System Identification applications to MHD control: How to control MHD activity without using the MHD equations in the feedback model

Time: 12:00 pm

Place: 4274 Chamberlin Hall [Note room change]

Speaker: James Drake, Royal Institute of Technology, Stockholm [NOTE room change]

Physics Department Colloquium: Unexpected, new Particle Physics presenting itself in UHECR air showers

Time: 3:30 pm

Place: 2241 Chamberlin Hall (coffee at 4:30 pm) **Speaker:** Glennys Farrar, New York University