This Week at Physics



Monday, May 7th

Plasma Physics (Physics/ECE/NE 922) Seminar: Magnetic Reconnection in Plasmas; a Celestial Phenomenon in the Laboratory

Time & Place: 12:05 pm, 2535 Engineering Hall

Speaker: Prof. Jan Egedal, MIT

Condensed Matter Theory Group Seminar: The finite temperature phase diagram for Kitaev-Heisenberg model

Time & Place: 4:30 pm, 5310 Chamberlin **Speaker:** Craig Price, UW-Madison

Tuesday, May 8th

Chaos & Complex Systems Seminar: Are you holding your breath? - Structures of arousal and calm

Time & Place: 12:05 pm, 4274 Chamberlin **Speaker:** Deric Bownds, UW Department of

Zoology

"Physics Today" Undergrad Colloquium (Physics 301): Askaryan Radio Array at the South Pole

Time & Place: 1:20 pm, 2223 Chamberlin **Speaker:** Michael DuVernois, University of

Wisconsin IceCube Project

Wednesday, May 9th

No events scheduled

Thursday, May 10th

R. G. Herb Condensed Matter Seminar: Title to be announced

Time & Place: 10:00 am, 5310 Chamberlin **Speaker:** Kyle Shen, Cornell University

Host: Rzchowski

Friday, May 11th

Last Day of Class No Colloquium

Dissertation Defense: Observation of Electron Antineutrino Disappearance at the Daya Bay Experiment

Time & Place: 8:30 am, 4274 Chamberlin Hall **Speaker:** Bryce Littlejohn, UW Department of

Physics Graduate Student

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

Time & Place: 12:00 pm, 5242 Chamberlin Hall

Theory Seminar (High Energy/Cosmology): Structure of dimension-six derivative interactions in pseudo Nambu-Goldstone N Higgs doublet models

Time & Place: 2:00 pm, 5280 Chamberlin Hall **Speaker:** Yasuhiro Yamamoto, University of

Tokyo