This Week at Physics



Monday, February 17th

Cosmology Journal Club: An Informal discussion about a broad variety of arXiv papers related to Cosmology Time: 12:15 pm Place: 5242 Chamberlin Hall

Tuesday, February 18th

Chaos & Complex Systems Seminar: Direct imaging of the nearest habitable planets

Time: 12:05 pm Place: 4274 Chamberlin (refreshments will be served) Speaker: Margaret Turnbull, Global Science Institute

"Physics Today" Undergrad Colloquium (Physics 301): • Friday, February 21st **The Early Universe**

Time: 1:20 pm Place: 2223 Chamberlin Speaker: Peter Timbie, UW Madison Department of Physics

Theory Seminar (High Energy/Cosmology)

Time: 2:00 pm Place: 5280 Chamberlin Hall Speaker: Tim Linden, University of Chicago

Faculty Candidate Seminar: Emerging spin-orbit interaction driven phenomena in magnetic heterostructures

Time: 4:00 pm Place: 4274 Chamberlin Hall Speaker: Xin Fan, University of Deleware

Wednesday, February 19th

Physics Education Innovation Seminar: Undergraduate research: Garage Physics independent projects and ECE379 and Innovations in **Physics 103 this Semester** Time: 11:00 am Place: 5310 Chamberlin Hall

Faculty Candidate Seminar: The Riddle of the **Invisible Universe Time:** 4:00 pm Place: 4274 Chamberlin Hall Speaker: Matthew Szydagis, UC Davis

Thursday, February 20th

R. G. Herb Condensed Matter Seminar: Two- and
three-dimensional spin liquid and interacting
Majorana systems
Time: 10:00 am
Place: 5310 Chamberlin Hall
Speaker: Zohar Nussinov, Washington University
Astronomy Colloquium: "Four Problems in Trying
to Form Galaxies(and how ISM Physics can Save
US)"
Time: 3:30 pm

Place: 4421 Sterling Hall Speaker: Desika Narayanan, Haverford College

Theory Seminar (High Energy/Cosmology): A light Higgs boson from a composite Higgs theory Time: 2:00 pm Place: 5280 Chamberlin Hall Speaker: Hsin-Chia Cheng, University of California, Davis

Physics Department Colloquium

Time: 3:30 pm Place: 2241 Chamberlin Hall (coffee at 4:30 pm) Speaker: Paul Evans, UW Materials Science & Engineering