

# This Week at Physics



WISCONSIN

Department of Physics Seminar & Colloquium Notices For the Week of September 12<sup>th</sup>

## Monday, September 19<sup>th</sup>

**Plasma Physics (Physics/ECE/NE 922) Seminar: A 24/7 tokamak: the Vulcan conceptual design**

**Time & Place:** 12:05 pm, 2317 Engineering Hall

**Speaker:** Dennis Whyte, PFSC

## Tuesday, September 20<sup>th</sup>

**Chaos & Complex Systems Seminar: Bees: What is all the buzz about?**

**Time & Place:** 12:05 pm, 4274 Chamberlin

**Speaker:** Hannah R. Gaines, UW Department of Entomology

## Wednesday, September 21<sup>st</sup>

**Department Meeting**

**Time & Place:** 12:15 pm, 5310 Chamberlin Hall

## Thursday, September 22<sup>nd</sup>

**Astronomy Colloquium: Tails of Stellar Mass Loss: The HI 21-cm Line as a Probe of the Late Stages of Stellar Evolution**

**Time & Place:** 3:30 pm, 4421 Sterling Hall

**Speaker:** Lynn Matthews, MIT Haystack Observatory

**Graduate Introductory Seminar: High Energy Collider Experiment Seminar**

**Time & Place:** 5:30 pm, 2223 Chamberlin Hall

**Speaker:** Carlsmith, Dasu, Herndon, Mellado, Pan, Smith, Wu

## Friday, September 23<sup>rd</sup>

**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): The Matrix Element Method for Higgs Discovery and Spin Determination**

**Time & Place:** 2:00 pm, 5280 Chamberlin

**Speaker:** Jamie Gainer, Argonne National Laboratory and Northwestern U.

**Physics Department Colloquium: Recent Results from CMS at LHC**

**Time & Place:** 3:30 pm, 2241 Chamberlin Hall (coffee at 4:30 pm)

**Speaker:** Sridhara Dasu, University of Wisconsin-Madison