

This Week at Physics



WISCONSIN

Department of Physics Seminar & Colloquium Notices For the Week of February 13th

Monday, February 13th

**Plasma Physics (Physics/ECE/NE 922) Seminar:
Complex Plasma - A Potential Field for
Interdisciplinary Research Using Laboratory
and Space Experiments**

Time & Place: 12:05 pm, 2241 Chamberlin
Speaker: Dr. Uwe Kokopka, Max Planck Institute
for Extraterrestrial Physics, Garching

**Condensed Matter Theory Group Seminar:
Magnetic penetration depth of iron-
pnictides in case of coexistence between
superconducting and spin-density wave orders**

Time & Place: 4:30 pm, 5310 Chamberlin
Speaker: Dushko Kuzmanovski, UW-Madison

Tuesday, February 14th

**Chaos & Complex Systems Seminar: Energy
harvesting for mobile electronics**

Time & Place: 12:05 pm, 4274 Chamberlin
Speaker: Ashley Taylor, UW Department of
Mechanical Engineering

**“Physics Today” Undergrad Colloquium
(Physics 301): X-ray Astronomy**

Time & Place: 1:20 pm, 2223 Chamberlin
Speaker: Dan McCammon, University of
Wisconsin Department of Physics

**NPAC (Nuclear/Particle/Astro/Cosmo) Forum:
Ghosts in the ice - Searching for the Universe’s
most elusive particles at the South Pole**

Time & Place: 4:00 pm, 4274 Chamberlin Hall
Speaker: Darren Grant, University of Alberta

Wednesday, February 15th

**NPAC (Nuclear/Particle/Astro/Cosmo) Forum:
Hunting for Dark Matter in Antarctica**

Time & Place: 11:00 am, 5280 Chamberlin Hall
Speaker: Carsten Rott, Ohio State University

Thursday, February 16th

No events scheduled

Friday, February 17th

**Physics Department Colloquium: Plasma
Techniques Used to Trap Antihydrogen**

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

Speaker: Joel Fajans, University of California,
Berkeley

Saturday, February 18th

Physics Fair: The 5th Annual Physics Fair

Time & Place: 11:00 am, Chamberlin Hall

**Wonders of Physics: Physics of the Wisconsin
Idea**

Time & Place: 1:00 pm, 2103 Chamberlin

Time & Place: 4:00 pm, 2103 Chamberlin

Time & Place: 7:00 pm, 2103 Chamberlin