### Monday, October 17th

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

**R.G. Herb Condensed Matter Seminar:**  
Interplay between superconductivity and ferromagnetism at the LaAlO$_3$/SrTiO$_3$ interface  
Time & Place: 3:30 pm, 5310 Chamberlin  
Speaker: Venkat Chandrasekhar, Northwestern University

**Condensed Matter Theory Group Seminar:**  
Localization of quantum particles and classical waves in disordered media (Part II)  
Time & Place: 4:30 pm, 5310 Chamberlin  
Speaker: Peter Wölfle, University of Karlsruhe

### Tuesday, October 18th

**Chaos & Complex Systems Seminar:**  
Algorithmic music composition - Philosophy, methods, implications, and possible applications  
Time & Place: 12:05 pm, 4274 Chamberlin  
Speaker: Dave Smith, UW Space Science and Engineering Center

**Special Astronomy Colloquium:** “Sample formation and AGN Outflows in a Sample of Local AGN’s”  
Time & Place: 3:30 pm, 4421 Sterling Hall  
Speaker: Lisa Winter, University of Colorado

### Wednesday, October 19th

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

### Thursday, October 20th

**Informal Condensed Matter Seminar**  
Time & Place: 2:00 pm, 5310 Chamberlin  
Speaker: Elihu Abrahams, UCLA

**NPAC (Nuclear/Particle/Astro/Cosmo) Forum:**  
Can hints of new flavor structures form top quarks and B mesons be related?  
Time & Place: 2:30 pm, 4274 Chamberlin  
Speaker: John Ng, TRIUMF

**Graduate Introductory Seminar: Astrophysics I:** IceCube, HAWC, ARA, Auger, DM-Ice  
Time & Place: 5:30 pm, IceCube Offices 222 W. Washington Avenue  
Speaker: Halzen, Karle, Maruyama, Westerhoff

### Friday, October 21st

**Cosmology Journal Club:** An Informal discussion about a broad variety of arXiv papers related to Cosmology  
Time & Place: 12:00 pm, 5242 Chamberlin Hall

**Department Colloquium:**  
The Kondo effect: from magnetic alloys to nanoelectronics  
Time & Place: 3:30 pm, 2241 Chamberlin (coffee at 4:30 pm)  
Speaker: Peter Wölfle, Karlsruhe Institute of Technology, Germany