Monday, October 28th

- **Cosmology Journal Club:** An Informal discussion about a broad variety of arXiv papers related to Cosmology
  - **Time:** 12:30 pm
  - **Place:** 5242 Chamberlin Hall

- **Condensed Matter Theory Group Seminar:** Raman Scattering as an Effective Tool to Study the Low-Temperature Properties of Low-Dimensional Quantum Magnets. Theoretical Perspectives.
  - **Time:** 4:30 pm
  - **Place:** Chamberlin 5310
  - **Speaker:** Natalia Perkins, Physics Department

Tuesday, October 29th

- **Chaos & Complex Systems Seminar:** DNA databasing for forensic use
  - **Time:** 12:05 pm
  - **Place:** 4274 Chamberlin (refreshments served)
  - **Speaker:** Rohaizah James, Promega Corp

- **Atomic Physics Seminar:** Steady-state switching and dispersion/absorption spectroscopy of multilevel atoms inside an optical ring cavity
  - **Time:** 2:00 pm
  - **Place:** to be reserved
  - **Speaker:** Jiteng Sheng, University of Arkansas

- **Theory Seminar (High Energy/Cosmology):** A second look at the string theory landscape
  - **Time:** 4:00 pm
  - **Place:** Chamberlin 5280
  - **Speaker:** Thomas Van Riet, University of Leuven

Wednesday, October 30th

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

Thursday, October 31st

- **R. G. Herb Condensed Matter Seminar:** Robust, self-consistent, closed-form tomography of quantum logic gates on a trapped ion qubit
  - **Time:** 10:00 am
  - **Place:** 5310 Chamberlin Hall
  - **Speaker:** John Gamble, Sandia National Laboratory

- **Astronomy Colloquium:** The E-Nova Project: A Multi-Wavelength Initiative to Prove the ejecta and Environments of Novae
  - **Time:** 3:30 pm
  - **Place:** 4421 Sterling Hall
  - **Speaker:** Laura Chomiuk, Michigan State

Friday, November 1st

- **Physics Department Colloquium**
  - **Canceled**