

8/23

## THURSDAY

## OSU Astronomy Coffee Room

Chair: **Smita Mathur**

9:15 AM

**David Weinberg:** The Milky Way and Other Galaxies

9:30 AM

**Marc Pinsonneault:** Ages in the Era of Precision Stellar Astrophysics

9:45 AM

**Adam Leroy:** Moving Molecular Cloud Studies Into the Era of Big Surveys

10:00 AM

**Jennifer Johnson:** Galactic Archaeology – From the Big Bang to Planets

10:30 AM

COFFEE

Chair: **Rick Pogge**

11:15 AM

**Ji Wang:** Brown Dwarfs and Exoplanets at High Resolutions

11:30 AM

**Laura Lopez:** Assessing Stellar Life and Death with Observations

11:45 AM

**Chris Kochanek:** In Search Of: Black Holes

12:00 PM

**John Beacom:** Back to the Future with Solar Neutrinos

12:30 PM

LUNCH

Chair: **Ji Wang**

1:30 PM

**Rick Pogge:** A Robotic Fiber Positioner for SDSS-V

1:45 PM

**Barbara Ryden:** Exploring the Green Valley

2:00 PM

**Kris Stanek:** All-Sky Automated Survey for Everything (ASAS-SN)

2:15 PM

**Smita Mathur:** Missing baryons and the circumgalactic medium

2:30 PM

**Annika Peter:** Dark matter astrophysics

2:45 PM

SHORT BREAK

Chair: **Laura Lopez**

3:00 PM

**Paul Martini:** The Dark Energy Spectroscopic Instrument

3:15 PM

**Amy Connolly:** Reaching for cosmic distances at extreme energies with neutrinos

3:30 PM

**Anil Pradhan:** Abundances, opacities and astrophysical problems

3:45 PM

**Scott Gaudi:** The Era of Precision Stellar Astrophysics and Exoplanetology

4:00 PM

**Sultana Nahar:** Atomic processes the underlying science of astrophysical spectroscopy

## NOTES

Coffee will be served; also some snacks etc.

Plan for a 10 minute talk + questions