

2017 Bashfest Schedule



Monday, October 23

6:00pm Conference Reception
Black Lagoon: Art & Yoga, 4301 Guadalupe St

Tuesday, October 24

All conference talks held in the Avaya Auditorium (POB 2.302).

8:30am Breakfast

9:00am **Welcome**

9:10am **Welcome remarks**
by Shardha Jogee, Anita Cochran

9:30am **Samantha Lawler**, *NRC-Herzberg*

The Structure of the Kuiper Belt from Observations and Simulations: Understanding our Solar System's Architecture

10:15am **Poster Summaries**

Daniel Nagasawa, Yao-Lun Yang, Andreia Carrillo, Jaclyn Champagne, Guang Yang, Taylor Hutchison, J. Florez, Intae Jung, Logan Pearce, Richard Seifert, Sofia Rojas

10:30am Poster Session with Coffee

11:15am **Andrew Mann**, *UT Austin/Columbia University*
Tracing Planetary Evolution from Formation to Maturity

12:00pm **Vivian U**, *UC Riverside*
Galactic Collisions: The Growth and Merger of Supermassive Black Holes

12:45pm Lunch break

2:15pm **Gregory Mosby**, *NASA Goddard*
Recent Developments in Near Infrared Instrumentation

3:00pm **Poster Summaries**
Anna McGilvray, Jonathan Cohn, Alexander Riley, Sydney Sherman, Shingo Hirano, Katelyn Stringer, Caitlin Casey, Andrew Vanderburg, Vicente Estrada-Carpenter

3:15pm Poster Session with Coffee

3:45pm **Nienke van der Marel**, *University of Hawaii*

The ALMA Revolution of Planet Formation: Structures of Gas and Dust in Planet-Forming Disks

4:30pm **Marius Millea**, *Institut Lagrange de Paris*

The Planck Results and Cosmic Concordance

7:30pm **(Unofficial) Astronomy On Tap**

The North Door, 501 Brushy St

Wednesday, October 25

8:30am Breakfast

9:15am **Rachel Beaton**, *Carnegie Observatories*

Engineering a 1% Measure of the Hubble Constant from the Distance Ladder

10:00am Poster Session with Coffee

11:00am **Johanna Teske**, *Carnegie Observatories*

Exoplanet Genetics: What Host Star Chemical Abundances Reveal about Exoplanets

11:45am **Myongwon Jeon**, *University of Arizona*

Formation of the First Galaxies and their Connection to Local Dwarfs

12:30pm Lunch break

2:00pm **Nicole Estefania Cabrera Salazar**, *AAS/Georgia State University*

Beyond Outreach: How to Retain People of Color in Astronomy

2:45am **Sebastian Kamann**, *University of Goettingen*

A Land of Confusion: Spectroscopy in the Heart of Globular Clusters

3:30pm Group Photo, Coffee Break

4:15pm **Coral Wheeler**, *Caltech*

Sweating the Small Stuff: Solving Small-Scale Challenges to LCDM with Dwarf Galaxy Simulations at the High Resolution Limit

5:00pm **Closing**

6:00pm **Conference Dinner with Speaker Dr. Molly Cummings**

The UT Club, Presidents Room, 2108 Robert Dedman Dr 6th Floor

(Note: Reserved for registrants who signed up for conference dinner)