

Schedule Friday presentations

Dust evolution

- Ansdell et al. 2016 - ALMA Survey of Lupus Protoplanetary Disks. I. Dust and Gas Masses
=> *Anlly & Danielle*
- Hendler et al. 2020 - The Evolution of Dust Disk Sizes from a Homogeneous Analysis of 1-10 Myr old Stars
=> *Alejandro & Santiago*
- Tychoniec et al. 2020 - Dust masses of young disks: constraining the initial solid reservoir for planet formation
=> *Jorge & Sebastian*
- Facchini et al. 2019
=> *Valeria*

Substructures

- van der Marel et al. 2013 - A major asymmetric dust trap in a transition disk
=> *Sofia Arbolera*
- Pinilla et al. 2018 - Homogeneous Analysis of the Dust Morphology of Transition Disks Observed with ALMA: Investigating Dust Trapping and the Origin of the Cavities
=> *Frank*
- Isella et al. 2016 - Ringed Structures of the HD 163296 Protoplanetary Disk Revealed by ALMA
=> *Marzela & Melkyn*
- Huang et al. 2018
=> *Juanita*
- Alves et al. 2020 - A Case of Simultaneous Star and Planet Formation
=> *Natalia & Catalina*
- Macias et al. 2019 - Characterization of Ring Substructures in the Protoplanetary Disk of HD 169142 from Multiwavelength Atacama Large Millimeter/submillimeter Array Observations
=> *Felipe*
- Perez et al. 2019 - Dust Unveils the Formation of a Mini-Neptune Planet in a Protoplanetary Ring
=> *Diana*
- Benisty et al. 2021 - A Circumplanetary Disk around PDS70c
=> *Jeronimo*

Chemistry

- Cleeves et al. 2017 - Variable H13CO⁺ Emission in the IM Lup Disk: X-Ray Driven Time-dependent Chemistry?
=> *Ana Sofia Marulanda*

Kinematics

- Pinte et al. 2019 - Kinematic detection of a planet carving a gap in a protoplanetary disk
=> *Alejandra*
- Teague et al. 2019 - Meridional flows in the disk around a young star
=> *Ximena & Lina*