| Time       | Monday, Mar. 25, 2024                                                                                           |
|-----------|-----------------------------------------------------------------------------------------------------------------|
| 8:30 - 8:45 | Welcome & Logistics                                                                                              |
| 8:45 - 9:30 | **Topic 1: Context**                                                                                                                                                  |
| 9:30 - 9:45 | Joan Najita (invited) Debris disks put into context - Protoplanetary disks & planet formation                   |
| 9:45 - 10:00| Josh Lovell Protoplanetary disk dispersal: revealing the birth of debris disks around class III stars             |
| 10:00 - 10:15| Eric Gaidos The Dynamic Hybrid Inner Disk of PDS 70                                                            |
| 10:15 - 10:30| Daniela Iglesias Disc evolution in intermediate-mass stars                                                     |
| 10:30 - 12:00| Haochang Jiang Formation of Planets and Debris Disks from Pebble Rings                                         |
| 10:30 - 12:00| Coffee & poster session                                                                                         |
| 12:00 - 14:00| Lunch Break (2h), lunch on your own                                                                            |
| 14:00 - 14:45 | **Topic 2: Observations of debris disks: far infrared to millimeter wavelengths**                              |
| 14:45 - 15:00| Josh Lovell (invited) AtLAST Detections of New Debris Disks                                                     |
| 15:00 - 15:15| Mark Booth 10 years of observing Beta Pic with ALMA                                                            |
| 15:15 - 15:30| James Miley The Fabulously Resolved Fomalhaut Debris Disk: ALMA Reveals New Substructure                        |
| 15:30 - 15:45| Jay S. Chittidi A multi-wavelength view of HD 32297's edge-on debris disk                                      |
| 15:45 - 16:15| Coffee break & poster viewing (30 minutes)                                                                     |
| 16:15 - 16:30| Sebastian Marino The ALMA survey to Resolve exoKuiper belt Substructures (ARKS)                                 |
| 16:30 - 16:45| Yinuo Han The radial structure of debris disks in the ARKS ALMA program                                         |
| 16:45 - 17:00| Brianna Zawadzki Resolving Vertical Structures in Millimeter Debris Disk Observations with ARKS                 |
| 17:00 - 17:15| Patricia Luppe First results from the ARKS Large Program: CO gas in debris discs in unprecedented detail        |
| 19:30 - 21:00| Andras Gaspar Public evening lecture & Historic campus telescope viewing: Forty years of debris disks: From IRAS to JWST |

| Time       | Tuesday, Mar. 26, 2024                                                                                           |
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| 8:30 - 9:15 | Observations of debris disks - scattered light to mid infrared                                                  |
| 9:15 - 9:30 | Isabel Rebollido The Beta Pic disk through the eyes of JWST                                                    |
| 9:30 - 9:45 | Kadin Worthen A JWST MIRI MRS view of Beta Pictoris                                                             |
| 9:45 - 10:00| Christine Chen The Spectroscopic Case for a Giant Collision in the beta Pic Debris Disk                         |
| 10:00 - 10:30| Coffee break & poster viewing (30 minutes)                                                                     |
| 10:30 - 10:45| Arin Avsar 26 Years of HST/STIS Scattered Light Imaging Of The Beta Pictoris Debris Disk                       |
| 10:45 - 11:00| Sophia Slavicevic An inner warp discovered in the disk around HD 110058 using VLT/SPHERE and HST/STIS          |
| 11:00 - 11:15| Tom Esposito New HST/STIS Detections of Complex Outer Structure for Seven Young Debris Disks                   |
| 11:15 - 11:30| Minjae G. Kim Constraining the detectability of crystalline and amorphous water ice with JWST                  |
| 11:30 - 11:45| Feng Long The inner gas and dust in 50-Myr-old disks as revealed by JWST                                        |
| 11:45 - 12:00| Chen Xie Characterizing debris disks via reflectance spectroscopy from ground and space-based observations      |
| 12:00 - 14:00| Lunch Break (2h), lunch on your own                                                                            |
| 14:00 - 14:45 | **Topic 4: Gas in debris disks**                                                                               |
| 14:45 - 15:00| Isabel Rebollido (invited) Gas in debris disks                                                                  |
| 15:00 - 15:15| Kevin Daniel Smith Determining the H2/CO Ratios of Gas Rich Exocometary Belts: Primordial or Secondary Origins? |
| 15:15 - 15:45| Aoife Brennan Investigating the Origin of Gas in the Debris Disk around HD121617 using ALMA Observations         |
| 15:45 - 16:00| Coffee break & poster viewing (30 minutes)                                                                     |
| 15:45 - 16:15| Camille Bergez-Casalou Planet-gas interactions in debris discs: Observable outcomes                             |
| 16:00 - 16:15| Paul Huet Thermal atmospheric accretion onto planets in the debris disc stage                                  |
| 16:15 - 16:30| Cicero Lu Discovery of NIR Gas Emission with JWST/NIRSpec in a Debris Disk                                     |
| 16:30 - 16:45| Meredith Hughes Dynamical Masses of Debris Disk Host Stars                                                     |
| 16:45 - 17:00| Riouhei Nakatani Gas-Rich Debris Disks' Origins in Slow Photoevaporation around Intermediate-Mass Stars        |
| Time          | Wednesday, Mar. 27, 2024                                                                                       | Thursday, Mar. 28, 2024                                                                                     |
|--------------|----------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| 8:30 - 9:15  | **Topic 5: Theory of debris disks**                                                                             | **Topic 6: The Solar system as a debris disk**                                                                  |
| 9:15 - 9:30  | Antranik Sefilian (invited)                                                                                     | Bryce Bolin (invited)                                                                                         |
| 9:30 - 9:45  | Antoine Lacquement                                                                                               | Debris disks put in context: The Solar system as a debris disk                                               |
| 9:45 - 10:00 | Tim Pearce                                                                                                      | Simon Anghel                                                                                                  |
|              | Are planets responsible for steep debris-disc edges                                                             | Method of measuring the size of meteoroids from well-known atmospheric impacts                               |
| 10:00 - 10:30| Carey Lisse                                                                                                     | Grace Batalla Falcon                                                                                            |
|              | Atmosphere-ISM-Disk Interactions in HD61005, The Moth                                                        | Infrared absorption and opacities of meteorite dust from the Atacama Desert                                  |
| 10:30 - 11:15| Torsten Löhne (invited)                                                                                         | **Topic 3, part 2: Scattered light to mIR observations**                                                       |
| 11:15 - 11:30| Hiroshi Kobayashi                                                                                               | Raphaël Bendahan-West                                                                                            |
| 11:30 - 11:45| Max Sommer                                                                                                      | Investigating the population of planets in debris disc systems with gaps using JWST                          |
| 11:45 - 12:00| Pedro Poblete Rivera                                                                                            | Yiwei Chai                                                                                                    |
| 12:00 - 12:15| Aroelia Hermosillo Ruiz                                                                                        | New Observations of the η Tel System with JWST MIRS                                                          |
|              | Self-gravity of debris discs can strongly change the outcomes of interactions with inclined planets             | Ramya Anche                                                                                                   |
|              |                                                                                                                | High-contrast polarimetric observations of debris disks through the Roman Coronagraph instrument               |
|              |                                                                                                                | Justin Hom                                                                                                    |
|              |                                                                                                                | Characterizing Debris Disks with the Roman-Coronagraph: A Simulation and Forward-Modeling Approach           |
| 12:15        | Adjourn                                                                                                         | Sai Krishanth Pulikesi Mannan                                                                                  |
|              |                                                                                                                | NMF with GPUs; a faster way to better disks                                                                   |
| 14:30 - 14:45| Virginin Faramaz (invited)                                                                                      | **Topic 7: Exozodiacal dust**                                                                                  |
| 14:30 - 14:45| John Debes                                                                                                      | Exozodi population models and the prevalence of problematic levels of warm dust                             |
| 14:45 - 15:00| Yu-Chia Lin                                                                                                     | Constraining the exozodiastic dust disk around 8 Boo with the LBTI                                             |
| 15:00 - 15:15| Mark Wyatt                                                                                                      | Impact of hot exozodiastic dust on the polarimetric analysis of close-in exoplanets / MATISSE observations of the Fomalhaut inner disk |
| 15:15 - 15:45| Coffee break & poster viewing (30 minutes)                                                                       | How much large dust could be present in hot exozodiastic dust systems?                                       |
| 15:45 - 16:00| Germain Garreau                                                                                                | Philippe Priot                                                                                                 |
| 16:00 - 16:15| Kevin Oltmann                                                                                                  | VLTI multi-wavelength characterization of the exozodiastic dust around Beta Pictoris                           |
| 16:15 - 16:30| Thomas Sluber                                                                                                  | William C. Danchi                                                                                                |
| 16:30 - 16:45| Philippe Priot                                                                                                 | Determining the constituents of the hot dust close to stars forming the hot exozodi                           |
| 17:00 - 17:15| Vasuda Trehan                                                                                                  | Predicting exoplanetary habitability                                                                         |

17:15 - 19:00  | Regroup, refresh, walk to conference venue, cocktail, watch sunset on terrace (sunset is around 18:40)            |

19:00 - 22:00  | Conference dinner & social                                                                                      |
| Time          | Topic: Extreme debris disks | Speaker                  | Title                                                                                           |
|--------------|-----------------------------|--------------------------|------------------------------------------------------------------------------------------------|
| 8:30 - 9:15  | Exotic debris disks         | Andrew Swan (invited)   | What are Extreme Debris Disks (EDDs)? Exploring different formation pathways of EDDs by linking the observed properties |
| 9:15 - 9:30  |                             | Kate Su                  | Results of a volume-limited survey for variable near-infrared excess in main sequence stars       |
| 9:30 - 9:45  |                             | Jonathan Marshall       | Extreme debris disks reveal underlying planetary companions                                     |
| 9:45 - 10:00 |                             | Brenda Matthews         | Circumstellar matter around RR Lyrae stars                                                      |
| 10:00 - 10:15|                             | Gergely Hajdu           | Coffee break & poster viewing (30 minutes)                                                       |
| 10:45 - 11:00|                             | Érika Le Bourdais       | WD1145+017: Modelling an eccentric waltz                                                          |
| 11:00 - 11:15|                             | Ayaka Okuya             | A possible correlation between the metal pollution of white dwarfs and the "dirtiness" of their dust disks |
| 11:15 - 11:30|                             | Jay Farihi              | A Transiting Debris Disk in the Habitable Zone of a White Dwarf                                   |
| 11:30 - 11:45|                             | Laura Rogers            | The white dwarf opportunity: which rocks and minerals make up a planet?                           |
| 11:45 - 12:00|                             | Akshay Robert           | Time-resolved spectroscopy and multi-band photometry of a white dwarf with a transiting debris disc |
| 12:00 - 12:15|                             | Zach Vanderbosch        | A Census of White Dwarfs Hosting Transiting Planetary Debris                                      |

12:15 - 12:30 Conclusion