

Program

Solar and stellar CMEs splinter session

| Time | Speaker | Title |
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| Observations and simulations of stellar CMEs | | |
| 14:00 | Astrid Veronig (invited) | Advances in the observations of stellar CMEs |
| 14:22 | Julian D. Alvarado-Gomez (invited) | A Numerical Perspective on Stellar Coronal Mass Ejections |
| 14:44 | Rose Waugh | Ejected stellar prominences as a stellar mass loss mechanism |
| 14:54 | Aline Vidotto | The impact of CMEs and flares on the atmosphere of close-in exoplanets: the case of HD189733 |
| 15:04 | Andrea Dupree | Betelgeuse:An Historic Surface Mass Ejection (SME) |
| 15:14 | Fabian Menezes | CME Trajectory from Solar-Type Stars |
| 15:24 | Kosuke Namekata | A filament eruption and coronal mass ejection from a superflare on a young Sun-like star |
| Sources of stellar CMEs | | |
| 15:34 | Yuta Notsu (invited) | Toward understanding stellar CME sources: Recent observational studies of stellar flares and (erupting) stellar prominences |
| COFFEE BREAK AND POSTER VIEWING | | |
| 16:30 | Xudong Sun | Suppression of Torus Instability on Cool Stars |
| 16:40 | Petra Odert | Constraining stellar CME occurrence from optical spectra |
| 16:50 | Clara Brasseur | Stellar magnetic field manifestations: prominences and flares |
| 17:00 | Ward S. Howard | Synergies between TESS flare monitoring and multi-wavelength flare observations in the solar and stellar contexts |
| 17:10 | Jeremy Rigney | Searching for stellar flares from low mass stars using ASKAP and TESS |
| Observations and simulations of solar CMEs | | |
| 17:20 | Alexis Rouillard (invited) | How Well do we Understand Coronal Mass Ejections? |
| 17:42 | Devojyoti Kansabanik | New prospects of combined space weather research with high fidelity low-frequency spectro-polarimetric imaging and Aditya-L1 mission |
| 17:52 | Steven Saar | Sleuthing Stellar Filament Eruptions Using He 1083 nm: A Solar Test |