

Science in our Own Backyard with WFIRST

18-20 June 2019, Caltech

Thursday June 20

<i>Start</i>	<i>End</i>	<i>(min)</i>	<i>speaker</i>	<i>title</i>
8:30	9:00	0:30		posters
Chair: Ben Williams				
9:00	9:30	0:30	Adam Burgasser	Cold Candles & Clocks: Galactic Star Formation and Chemical Enrichment History Traced by WFIRST Brown Dwarfs
9:30	9:45	0:15	Tom Megeath	Surveying Star Forming Regions in the Near-IR with <100 AU Resolution: Lessons from HST
9:45	10:00	0:15	Lea Hagen	Surveys of Nearby Molecular Clouds
10:00	10:30	0:30	Jacob Jencson	Modeling Stars and Dust with the BEAST
				Opportunities for Transient Science in the Local Group with WFIRST
10:35	11:05	0:30		coffee break/poster viewing
Chair: Ken Carpenter				
11:10	11:40	0:30	Vanessa Bailey	Overview of the CGI instrument and exoplanet science
11:40	11:55	0:15	Tiffany Meshkat	A deep search for giant, self-luminous planets in dusty systems on Solar system scales
11:55	12:25	0:30	John Debes	Studying Disks at High Resolution with WFIRST/CGI
12:30	13:45	1:15		lunch
Chair: Jason Rhodes				
13:50	14:05	0:15	Julien Girard	The 2019 WFIRST Exoplanet Imaging Data Challenge
14:05	14:20	0:15	Sergi Hildebrandt	SISTER: Imaging Exoplanets with Starshade
14:20	14:50	0:30	Bryan Holler	Revolutionizing Solar System Science with WFIRST
14:50	15:05	0:15	Roberta Paladini	Solar System Science in the context of the Joint Survey Processing
15:10	15:40	0:30		coffee break/poster viewing
15:45	17:45	2:00		Optional Discussion/Hack/Collaboration Session