

## Schedule for TReXs F2F Meeting – October 13-14, 2025

Time (EDT)	Monday, October 13	
Introduction		
9:00-9:15	Welcome/Intro to TReXS	Elisa Quintana*
9:15-9:30	Brief Roman Mission Update	Josh Schlieder* (virtual)
9:30-9:45	GBTDS Overview	Matthew Penny
9:45-10:10	Updated Transiting Planet Yields and Simulations	Robby Wilson
10:10-10:45	Break	
Science Goals 1		
10:45-11:10	WG2: Updates & Plans for Exoplanet Demographics	Eamonn Kerins (virtual)
11:10-11:25	Science Talk 1: Title TBD	Marz Newman
11:25-11:40	Science Talk 2: Title TBD	Kylee Carden
11:40-11:55	Science Talk 3: Title TBD	Rob ZelleM* (virtual)
12:00-1:30	Lunch	
Science Goals and Proposal Planning 1		
1:30-1:55	WG4: Updates & Plans for Atmospheric Science	Yiwei Chai
1:55-2:10	Science Talk 4: Title TBD	Amy Tuson
2:10-2:40	Brainstorm Ideas for Proposal Planning	Alison Duck/ Tom Barclay*
2:40-3:00	Present Breakout Proposal Ideas	
3:00-3:30	Break	
Science Goals and Proposal Planning 2		
3:30-3:55	WG6: Updates & Plans for Stellar Parameters	Alison Duck
3:55-4:45	Continue Breakout Groups	
4:45-5:00	Present Results from Proposal Planning Sessions	
6:00	Evening Activity – Columbus Blue Jackets Game	

Time (EDT)	Tuesday, October 14	
Pipeline and Data Processing		
9:00-9:15	TRExS Global Pipeline and Workflow Overview	Robby Wilson
9:15-9:45	WG1: Updates & Plans for the Light Curve Pipeline	Jorge Martinez-Palomera
9:45-10:15	WG3: Updates & Plans for the Detection/Vetting Pipeline	Kelsey Hoffman (virtual)
10:15-10:45	Break	
Pipeline and Data Processing 2		
10:45-11:00	Overview of Needed Computing Resources	Robby Wilson
11:00-12:00	Discussion on Computing and Data Storage Needs	Susan Mullally
12:00-1:30	Lunch	
Hack Sessions with Synthetic Dry Run Data		
1:30-2:00	Intro to Dry Run Data & Notebook Tutorials	
2:00-3:00	Synthetic Data Hack Session – Breakout Rooms <ul style="list-style-type: none"><li>• Detecting/Characterizing Mono- &amp; Duo- Transits<ul style="list-style-type: none"><li>◦ 3rd Floor, Brutus Buckeye Room</li></ul></li><li>• Image-Level Analysis<ul style="list-style-type: none"><li>◦ 2nd Floor, Senate Chamber</li></ul></li><li>• Pre-Conditioning Pipeline<ul style="list-style-type: none"><li>◦ 3rd floor, Hays Cape Room</li></ul></li><li>• Alternate Transit/EB Classifiers<ul style="list-style-type: none"><li>◦ 3rd floor, Rosa M. Ailabouni Room</li></ul></li></ul>	
3:00-3:30	Break	
3:30-4:30	Synthetic Data Hack Session – Breakout Rooms <ul style="list-style-type: none"><li>• Detecting/Characterizing Mono- &amp; Duo- Transits<ul style="list-style-type: none"><li>◦ 3rd Floor: Brutus Buckeye Room</li></ul></li><li>• Image-Level Analysis<ul style="list-style-type: none"><li>◦ 2nd Floor: Senate Chamber</li></ul></li><li>• Pre-Conditioning Pipeline<ul style="list-style-type: none"><li>◦ 3rd floor: Hays Cape Room</li></ul></li><li>• Alternate Transit/EB Classifiers<ul style="list-style-type: none"><li>◦ 3rd floor: Rosa M. Ailabouni Room</li></ul></li></ul>	
4:30-5:00	Present Results from Hack Sessions	
6:00	Evening Activity – TRExS Team Dinner	