

TMT Forum breakout session: Time-domain Follow-up (preliminary schedule)

Wednesday, 8-Nov

- 14:30 High Speed Astronomy in the Era of TMT (Makoto Uemura)
- 14:50 LMXBs with TMT (Sudip Bhattacharyya)
- 15:10 Optical/NIR Spectroscopy of GW Sources (Masaomi Tanaka)
- 15:30 Understanding Core-Collapse SNe in the TMT Era (Firoza Sutaria)
- 15:50 Discussion
- 16:10 Break
- 16:20 Existing/Future Complimentary Observations with TMT (Pete Roming)
- 16:40 Existing/Future TMT Time Domain Instrumentation and Lessons Learned (Mayukh Pahari)
- 17:00 MKIDs for TMT Time Domain Science (Ben Mazin)
- 17:20 Brief Discussion/Capture Thoughts for Tomorrow
- 17:30 End for Day

Thursday, 9-Nov

- 09:00 emCCDs & IR-APD Arrays (Dimitri Mawet)
- 09:20 Continued Discussion and Captured Thoughts
- 09:40 Technically Challenging Science Programs & Requirements (Warren Skidmore)
- 10:00 Discussion of Requirements, Science Priorities, & Defining Science Cases
- 10:45 Break
- 11:00 Discussion of Notional Instrument Architectures - Strengths & Challenges
- 11:30 Development of Session Report & Call for White Papers