

Unravelling the Universe with Pulsar Timing Arrays

Thursday 30 November 2023

Morning Early: Pulsar Timing Arrays - Forbes B (09:00 - 10:20)

time	[id] title	presenter
09:00	[319] Welcome	
09:05	[302] Intro to PTAs	Dr BAKER, Paul
09:45	[303] Modeling Pulsar noise and predicting Pulsar TOA	Dr JENNINGS, Ross

Friday 1 December 2023

Morning Early: Astronomy/Astrophysics/BSM - Forbes B (09:00 - 10:20)

time	[id] title	presenter
09:00	[309] NANOGrav 15 yrs stochastic GW analysis	VIGELAND, Sarah
09:40	[310] Neutron star equation of state with pulsars	FONSECA, Emmanuel

Saturday 2 December 2023

Morning Early: Tools + Future Outlook - Forbes B (09:00 - 10:15)

time	[id] title	presenter
09:00	[320] NANOGrav tests of new physics	Prof. BODDY, Kimberly
09:40	[317] Sub-Nanohertz Gravitational Waves with PTAs	Dr DROR, Asaf Jeff