

OISA2024

program



TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
09:00 - 10:30	INTRO TO VARIABLE STARS (RR LYRAE & CEPHEIDS) (R. SZABO)	INTRO TO SPACE MISSIONS (VARIABLE STARS) (R. SZABO)	GAIA MISSION OVERVIEW: VARIABLE STAR ANALYSIS (R. BEATTON)	SPECTROSCOPY AND PULSATIONS OF VARIABLE STARS (K. KOLENBERG)	FUTURE INSTRUMENTATION FOR VARIABLE STARS (K. VIVAS)
COFFEE BREAK					
10:45 - 12:15	TP: PART ONE GEOS: DATA ANALYSIS OF O-C (OBSERVED-CALCULATED) (J. LE BORGNE)	TP: PART ONE TESS AND KEPLER DATA REDUCTION, PERIOD-LUMINOSITY RELATIONS, & FREQUENCY ANALYSIS (R. SMOLEC)	TP: PART ONE GAIA DATA ANALYSIS TECHNIQUES: SPECTROSCOPY (I. MONAGENG)	TP: SPECTROSCOPY (A. BENHIDA & F. SEFYANI)	SATELLITE DATA WORKSHOP (A. BOUSKRI) (OPTIONAL)
LUNCH BREAK					
14:30 - 17:30	TP: PART TWO (J. LE BORGNE)	TP: PART TWO (R. SMOLEC)	TP: PART TWO (I. MONAGENG)	TP: POLARIMETRY OF VARIABLE STARS (P. MATHIAS)	SUMMARY Q & A