Talk and session assignments

SESSION TITLE	:00	:12	:24	:30	:36	:42	:48	:54	1:00	1:06	1:12	1:18	1:30
ALMA Tuesday, A+B 11:00 – 12:30	Dougherty *ALMA: The First Decade, and a Look to the Future*		Chapman *The South Pole Telescope survey of massive clusters of galaxies*		Fielder *ALMA Observations of Starless Core Substructure*		Laing *Evidence for increased star formation in the centres of barred galaxies*		Lu *Star formation efficiency in elliptical galaxies at cloud scale: case studies of NGC 0524 and NGC 0383*		Ostapenko *Studying the Intracluster Medium properties of MS0451 with ALMA*		
Cosmology Tuesday, C 11:00 – 12:30	Afshordi *New Vistas in Gravitational Wave Astronomy*		Amenouche *Type Ia Supernovae (SNeIa) cosmology with the Zwicky Transient facility (ZTF)*		Abghari *Does the quasar dipole break LambdaCDM?*		Nerval *Constraining Inflation Beyond the Standard Picture*		Carlson *Probing the physics of inflation with the search for non-Gaussianity in the Cosmic Web*		Flash Talks		
Education and Public Outreach Tuesday, C 14:00 – 15:30	Bridges *A Redesign of the CASCA-Westar Lectureship: The CASCA-Westar Exchange*			Chastenay *Learning About the Seasons by Analyzing Data and Modelling*		Connors *Artificial Intelligence in Astronomy Education: Panacea, Amanuensis, or Catastrophe?*		Das Gupta *Astromania : The Astronomy Card Game*		Bredeson *Teaching Astronomy from a Distance: Considerations and challenges in preparing effective distance education courses*		Flash Talks	
Interstellar Medium Tuesday, A+B 14:00 – 15:30	Landecker *The Global Magneto-Ionic Medium Survey*		Freeman *The Carbon-based Complex Molecules of High Mass Star Forming Regions*		Stock *Associations Between Scintillation and Interstellar Medium Filaments*		Ball *Radio Supernova Remnants in the EMU/POSSUM Galactic Pilot Field*		Booth *Using Polarised HI Absorption to Estimate Distances to Supernova Remnants*		Flash Talks		
Galaxies I Tuesday, C 16:00 – 17:30	Duggal *Jet-induced starbursts in the wake of compact, young radio sources*	Deg *Modelling Galaxies across the Sky: Kinematics of WALLABY Pilot Data Release 1 and Beyond*	Savelli *Characterizing Milky Way Analogues in Cosmological Simulations*		Bij *Surveying Atomic Gas in Nearby Galaxies with CHORD*		Lazarus *Rejuvenating and Quenching: Gas Properties of Transitional Galaxies*		Patil *Building a unified model of the Milky Way galaxy*		Flash Talks		
Instrumentation I Tuesday, A+B 16:00 – 17:30	Roberts *Astronomical Instrumentation Development in Canada*		Benson *Characterization of a feedback controlled TES bolometer array in a double-Fourier interferometer*		Bagchi *BVEX: Balloon-borne VLBI Experiment*		Hayes *First results from the GHOST spectrograph: Identifying a new chemically peculiar star in an Ultra Faint Dwarf galaxy*		MacEachern *The Canadian Galactic Emission Mapper (CGEM): An 8-10GHz Northern Sky Polarization Survey to Aid in the B-mode Search*		Flash Talks		
CHIME Wednesday, A+B 11:00 – 12:30	Mena-Parra *CHIME/FRB Outriggers and CHORD: new instruments for localization of Fast Radio Bursts*		Crowter *Searching for Millisecond Pulsars with CHIME*		Dong *With great telescope time comes great pulsar searching responsibility*		Pinsonneault-Marotte *A Detection of Cosmological 21 cm Emission from CHIME in Cross-correlation with the eBOSS Lyman-alpha Forest*		Sand *High Time Resolution study of FRB 20180916B by CHIME/FRB*		Flash Talks		
Stars Wednesday, C 11:00 – 12:30	Drout *The Evolution, Influence, and Ultimate Fate of Massive Stars: Transient Phenomena and Stellar Astrophysics in the Era of Wide-Field Surveys*		Couture *Addressing Systematics in the Traceback Age of the β Pictoris Moving Group*		Medina Toledo *The Halo Outskirts With Variable Stars (HOWVAST) survey: taking the pulse of the outer Milky Way with RR Lyrae*		Van-Lane *A data-driven gyrochronological inference model for stellar age estimation*		Dornan *Investigating the M_GCS - M_h Relation in The Most Massive Galaxies*		Lawlor-Forsyth *New metrics to distinguish quenching mechanisms: a TNG perspective for the Hubble Frontier Fields*		
Exoplanets Wednesday, C 14:00 – 15:30	Bryan *Exo-Jupiters: The Movers and Shakers of Planetary Systems*		Deibert *High-Resolution Spectroscopy of Exoplanet Atmospheres with GRACES/Gemini North*		Baron *First Light of the Near-Infrared Planet Searcher*		Hagey *Disentangling the Sources of Secular Trends in Exoplanet Orbits*		Matthews *Quests for Unseen Planets: Constraints from High-resolution Imaging*		Flash Talks		
Galaxies II Wednesday, A+B 14:00 – 15:30	Edwards *Exploring Rubin Data Preview 0: Galaxies and Large Structures*		Liu *Controlling Background Systematics in Low Surface Brightness Imaging*		Saeedzadeh *Cool and gusty, with a chance of rain: Dynamics of multiphase CGM around massive galaxies in the Romulus simulations*		Chiba *Probing dark matter using resonant dynamics of the Galactic bar*		Perron-Cormier *Measuring Galaxy Asymmetries in 3D*		Hassani *The PHANGS-AstroSat Atlas of Nearby Star Forming Galaxies*		Flash Talks
JWST Thursday, A+B 11:00 – 12:30	Pelletier *Probing the Carbon Budget and Formation History of the Ultra-Puffy Exoplanet WASP-127b*	Radica *Awesome SOSS: Transmission Spectroscopy of WASP-96b with NIRISS/SOSS*	Lim *JWST Reconnaissance Transmission Spectroscopy of the Earth-Sized Exoplanets TRAPPIST-1 b and g*		Peltonen *JWST Reveals Star Formation Across a Spiral Arm in M33*		Sawicki *CANUCS: 200 hours of JWST imaging and spectroscopy behind 5 gravitationally-lensing clusters*		Thompson *The Hunt for Intermediate-Mass Black Holes Using the James Webb Space Telescope*		Taylor *Searching for Massive Black Holes in Compact Stellar Systems*		
Transients & Compact Objects Thursday, C 11:00 – 12:30	Safi-Harb *Extreme Astrophysics: Today and the Future*		Braun *Progenitors and Explosion Properties of Supernova Remnants Hosting Central Compact Objects*		Lundy *Fast Radio Burst Observations with VERITAS*		Suherli *Investigating the Optical Environment of Central Compact Objects in Supernova Remnants Through Integral Field Spectroscopy*		Kirmizibayrak *Time Lags in Astronomy Through Novel Timing Methodologies*				
Instrumentation II Thursday, A+B 14:00 – 14:45	Grosson *Limiting Atmospheric Emission Lines with On-Detector Guide Windows*	Woods *FORECASTOR: Getting ready for Canada's first flagship space telescope*	Levesque *Calibrating MAPS' Adaptive Optics system upgrade*		Sheinis *Update on the Maunakea Spectroscopic Explorer and the MSE Pathfinder*								
Transients II Thursday, C 14:00 – 14:45	Morton *Some Notable Solar Storms*	Curtin *Calibrating the CHIME/FRB Outriggers using Pulsars and the VLBA*	Wong *Joint optical and gamma-ray observations of pulsed emission from pulsars with VERITAS*		Raza *Insights into the predictions of a machine learning classifier for gravitational-wave events*								