

- Sebastiano Bernuzzi — Modeling tidal effects and gravitational waveforms from neutron star mergers
- Marica Branchesi — Multi-messenger searches including gravitational wave observations
- Fiorella Burgio — The nuclear matter equation of state: recent developments and overview
- Cecilia Chirenti — Universal relations for f-modes of neutron stars with realistic equations of state
- Andrew Cumming — TBD
- Eirik Endeve — Multidimensional Core-Collapse Supernova Simulations: Results from the Chimera Code
- Rodrigo Fernandez — Theory of Electromagnetic Counterparts of Merging Compact Binaries
- Chris Fryer — Using Mergers to Probe Supernova Physics
- Wynn Ho — Gravitational waves within the magnetar model of superluminous supernovae and gamma-ray bursts
- Charles Horowitz — Neutron star crust and continuous gravitational waves
- Ian Jones — Gravitational waves from spinning neutron stars: observational results and modelling
- Kenta Kiuchi — High precision gravitational waveforms of binary neutron star mergers
- Alessandro Lovato — A unified description of the nuclear equation of state and neutrino responses
- Julie McEnery (Fermi) — Overview of Fermi Gamma-ray Space Telescope Observations
- Cole Miller — Neutron Star Measurements Using X-rays and Gravitational Waves
- Cole Miller (NICER) — The Neutron Star Interior Composition Explorer
- Philipp Mösta — The most powerful explosions in 3D
- Francesco Pederiva — Hypernuclei and Hypermatter: Quantum Monte Carlo studies
- Albino Perego — Neutrino reactions above binary neutron star remnants
- Jade Powell — Targeted searches for core-collapse supernovae with advanced gravitational-wave detectors
- David Radice — Dynamical mass ejection from compact binary mergers
- Sanjay Reddy — Nuclear Astrophysics in gravitational-wave era: Summar Talk
- Stephan Rosswog — How do gravitational wave sources look electromagnetically?
- Bangalore Sathyaprakash — Neutron-star Radius from a Population of Binary Neutron Star Mergers
- Bangalore Sathyaprakash — Radius of neutron stars from gravitational-wave observations (ECT* Colloquium)
- Daniel Siegel — R-process nucleosynthesis and electromagnetic radiation from neutron star merger remnants

- Luigi Stella (eXTP) — Science with high throughput X-ray spectral-timing plus polarimetry: the case of the X-ray Timing and Polarimetry (eXTP) mission
- Friedrich-Karl Thielemann — Nucleosynthesis of heavy elements in neutron star mergers
- Eleonora Troja — TBD
- John Veitch — Observing neutron star binaries with gravitational waves

Table 1: PRELIMINARY WORKSHOP PROGRAM. — Talks are allocated either one hour (50 minutes + 10 minutes of question time) or half an hour (25 minutes + 5 minutes of question time). Speakers are denoted with a colour code based on the topic they will cover: nuclear astrophysics, electromagnetic observations and telescopes, gravitational wave data analysis and searches, sources of gravitational wave and electromagnetic radiation.

Time	Monday	Tuesday	Wednesday	Thursday	Friday
09:00	REGISTRATION AND WELCOME	Perego	Burgio	Thielemann	Lovato
09:30	Horowitz	Miller			
10:00			Fryer	Pederiva	Chirenti
10:30	Cumming	<i>In memoriam: Neil Gehrels</i>	COFFEE BREAK	COFFEE BREAK	COFFEE BREAK
11:00	COFFEE BREAK	COFFEE BREAK	McEnergy (Fermi)	Stella (eXTP)	Reddy
11:30	Troja	Miller (NICER)			(Meeting Summary)
12:00				Veitch	
12:30			LUNCH		LUNCH
13:00	LUNCH	LUNCH		LUNCH	
13:30					
14:00	Branchesi	Mösta	Rosswog	Kiuchi	Sathyaprakash
14:30					(ECT* Colloquium)
15:00	Ho	Endeve	Siegel	Bernuzzi	
15:30	COFFEE BREAK		COFFEE BREAK	COFFEE BREAK	TIME FOR POSSIBLE
16:00	Ian Jones	COFFEE BREAK	Fernandez	Radice	FURTHER DISCUSSIONS
16:30		Powell		Sathyaprakash	
17:00	DISCUSSION TIME	DISCUSSION TIME	DISCUSSION TIME	DISCUSSION TIME	