



# NuSym23, XIth International Symposium on Nuclear Symmetry Energy

## Tuesday 19 September 2023

**Astrophysical, multi-messenger observations: Parallel session (II) - Theory Seminar Room (12:05-12:55)**

**-Conveners: Jérôme Margueron**

time	[id] title	presenter
12:05	[28] Using Multimessenger Observations of Neutron Star Mergers to Probe Symmetry Energy	TSANG, David
12:30	[29] Probing neutron stars with resonant shattering flares and gravitational waves	NEILL, Duncan

# Thursday 21 September 2023

## Astrophysical, multi-messenger observations - Main Lecture Hall (12:30-13:00)

-Conveners: **Tim Dietrich**

time	[id] title	presenter
12:30	[61] Current status of NICER's measurements of the neutron star masses and radii (online)	Dr GUILLOT, Sebastien

## Astrophysical, multi-messenger observations - Main Lecture Hall (14:00-15:00)

-Conveners: **Andreas Bauswein**

time	[id] title	presenter
14:00	[35] Extreme matter with gravitational wave observations	READ, Jocelyn
14:30	[71] Nuclear equation-of-state in neutron star mergers	RAITHEL, Carolyn