

**ONLINE WORKSHOP**  
**NEUTRON STARS AS MULTI-MESSENGER LABORATORIES**  
**FOR DENSE MATTER**  
**ECT\* Trento (14-17 June, 2021)**

Monday 14 June

Time (CET)	Session	Speaker
15:00-15:05	Welcome	Gert Aarts, Director of ECT*
	<b>Session</b>	
	<b>Gravitational waves / Simulations</b>	
15:05-15:25		Sebastiano Bernuzzi, University of Jena
15:25-15:45		Jay Kalinani, University of Padova
15:45-16:05		Soumi De, Los Alamos National Laboratory
16:05-16:25		Mansi Kasliwal, California Institute of Technology
16:25-16:45		Jocelyn Read, California State University - Fullerton
16:45-17:05		Ben Margalit, University of California - Berkeley
17:05-17:55	<b>Discussion</b>	

Tuesday 15 June

Time (CET)	Session	Speakers
	<b>Neutron-Star-Interior-Composition-Explorer and other Observations</b>	
15:00-15:20		Thankful Cromartie, Cornell University
15:20-15:40		Slavko Bogdanov, Columbia University
15:40-16:00		Cole Miller, University of Maryland
16:00-16:20		Geert Raaijmakers, University of Amsterdam
16:20-16:40		Natalie Webb, IRAP Toulouse
16:40-17:30	<b>Discussion</b>	

Wednesday 16 June

Time (CET)	Session	Speakers
	<b>Nuclear Physics</b>	
15:00-15:20		Charles Horowitz, Indiana University
15:20-15:40		Andrew Steiner, University of Tennessee, Knoxville
15:40-16:00		Tyler Gorda, TU Darmstadt

16:00-16:20		Anthea Fantina, GANIL
16:20-16:40		Almudena Arcones, TU Darmstadt
16:40-17:30	<b>Discussion</b>	
<b>Thursday 17 June</b>		
<b>Time (CET)</b>	<b>Discussion Session</b>	<b>Speakers</b>
15:00-15:40	Discussion on Nuclear Physics	Tetyana Galatyuk, GSI Francesco Pederiva, University of Trento
15:40-16:20	Discussion on NS Observations	Anna Watts, University of Amsterdam Nanda Rea, Institute of Space Sciences (ICE-CSIC), Barcelona
16:20-17:00	Discussion on GW and simulations	Tim Dietrich, University of Potsdam David Radice, University of Princeton