

Hybrid workshop

Neutron stars as multi-messenger laboratories for dense matter

June 20-24, 2022

Main topics

- Gravitational waves and Electromagnetic counterparts
- X-ray observations of Neutron Stars
- Radio Observations of Neutron Stars
- Nuclear physics Experiments and Theory of Neutron Star Equation of State
- Multi Messenger Observations of Neutron Stars

Organizers

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Key speakers

Sarah Antier (OCA), Sebastiano Bernuzzi (University of Jena), Slavko Bogdanov (Columbia University), Collin Capano (Albert Einstein Institute), Thankful Cromartie (Cornell University), Tim Dietrich (University of Potsdam), Cristobal Espinoza (University of Santiago de Chile), Farrukh Fattoyev (Manhattan College), Francesca Gulminelli (IN2P3), Sabrina Huth (TU Darmstadt), Cole Miller (University of Maryland), Joonas Nattila (Columbia University), Geert Raaijmakers (University of Amsterdam), Jocelyn Read (California State University Fullerton), Serena Vinciguerra (University of Amsterdam)

Director of the ECT*: Professor Gert Aarts

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