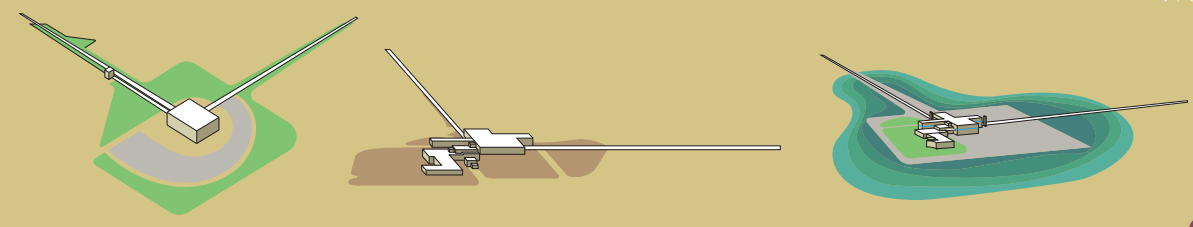
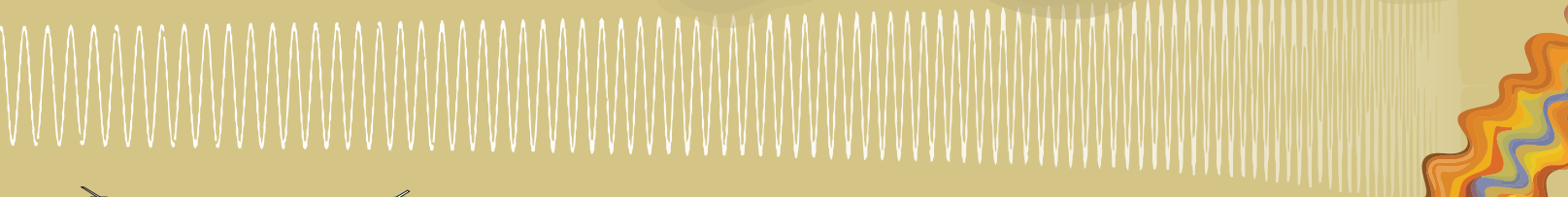
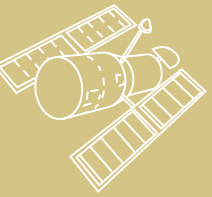
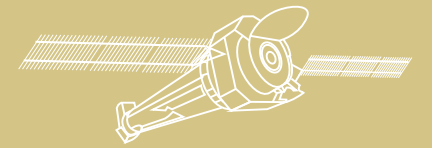
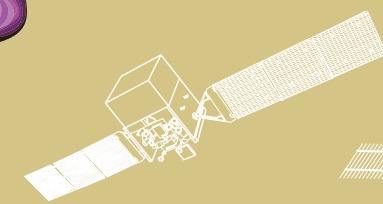




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Cosmic fireworks

Scientific event celebrating the dawn of multimessenger astronomy



Drawings of the neutron star merger are inspired from visualizations by Bruno Giacomazzo (Univ. of Trento & INFN-TIFPA), Luciano Rezzolla (Frankfurt Univ.) and Ralf Kähler (ZIB). Courtesy – Albert Einstein Institute. | Nobel medal image courtesy – Wikipedia.

19 Oct 2017 Thursday
10:00 am – 1:00 pm
International Centre for
Theoretical Sciences
Hesaraghatta
Bangalore North

Talks

Gravitational-wave observations of the binary neutron star inspiral

GW170817 | Parameswaran Ajith (ICTS)

Multimessenger observations of GW170817 | Varun Bhalerao (IIT Bombay)

GRB Astrophysics from GW170817 / GRB170817A | K. G. Arun (CMI)

Constraining the nature of dense nuclear matter from gravitational-wave observations | Sukanta Bose (IUCAA)

Cosmology using gravitational waves | Archisman Ghosh (Nikhef / ICTS)

<https://www.icts.res.in/event/cosmic-fireworks>