

1-day Online Symposium on Physics of Neutron stars June 16, 2021

Schedule

Speaker	Affiliation	Title of Talk	Time (IST)
Inauguration: Bikash Sinha, VECC, Kolkata			9:30-9:50
Sukanta Bose	IUCAA, Pune	Inputs from gravitational-wave observations for constraining neutron star matter	9:50-10:20
Bhal Chandra Joshi	NCRA, TIFR, Pune	Precision Pulsar timing in presence of profile changes and propagation effects	10:20-10:50
Sudip Bhattacharyya	TIFR, Mumbai	Signature of stable stellar-mass black holes	10:55-11:25
Prasanta Char	Liège, Belgium	Dense Matter Equation of State from Multimessenger Observations	11:30-11:55
Luciano Rezzolla	ITP, Frankfurt	Modelling the merger of binary neutron stars	12:00-12:30
Bijay Agarwal	SINP, Kolkata	Bayesian analysis of Equation of States	15:00-15:30
Matthias Hanauske	ITP, Frankfurt	Neutron star collisions and gravitational waves	15:35-16:05
Horst Stöcker	FIAS, Frankfurt	MAGIC hot analogies between Heavy Ion- and binary Neutron Star Collisions	17:00-17:30
Jürgen Schaffner-Bielich	ITP, Frankfurt	Strange Matter in Neutron Stars at Higher Order	17:30-18:00
Reminiscence			18:00-19:00

Organised by

Sarmistha Banik

Department of Physics, BITS Pilani, Hyderabad Campus, India

meet.google.com/omh-yang-jcq

