

626. Wilhelm und Else Heraeus Seminar - Neutron Stars: A Cosmic
Laboratory for Matter under Extreme Conditions



Contribution ID: 32

Type: **not specified**

Flash Presentation of Posters

Friday, 28 October 2016 14:15 (1 hour)

Zheng Cheng - The mass, radius, distance and cooling of the neutron star in EXO 0748-676 in quiescence with XMM-Newton

Nino Chkheidze - On the high frequency Cherenkov-type radiation from pulsars

Marcio de Avellar - Time variability of NS-LMXBs as oscillation modes of relativistic axisymmetric tori: Implications for constraining the parameters of neutron stars

Christian Drischler - Applications of chiral nuclear forces up to N³LO to nuclear matter and neutron stars

Matthias Kruckow - How to get close systems with two compact objects from massive binary evolution

Oliver Lux - The movement of pulsars in the galaxy and determination of their kinematic ages

Anna Pannicke - Search for runaway stars in crab nebula

Evandro Ribeiro - Spectral and timing properties of the kHz QPOs in 4U 1636-53

Session Classification: Afternoon Session