

Session Program

24-28 Mar 2014



The Structure and Signals of Neutron Stars, from Birth to Death

Evening session - Parallel B

Tuesday 25 March

17:00

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Session | Convener: Jerome Margueron

17:00-17:15 **Symmetry energy and neutron star radii**

Speaker

David Blaschke

17:30-17:45

Nucleon effective masses within the Brueckner-Hartree-Fock theory: Impact on stellar neutrino emission

Speaker

Mr Gabriele Taranto

17:45-18:00

Properties of Infinite Nuclear Matter and Neutron Star Matter with the Gogny Interaction

Speaker

Mr Roshan Sellahewa

18:00-18:15

PROPERTIES OF LOCALIZED PROTONS IN NEUTRON STAR MATTER AT FINITE TEMPERATURES

Speaker

Dr Adam Szmagliński

18:15-18:30

Quark-Model Baryon-Baryon Interaction and Its Prospects in the Nuclear Matter Physics

Speaker

Dr Kenji Fukukawa

18:30