

Session Program

6-12 Sept 2020

**IWARA2020 Video Conference - 9th
International Workshop on Astronomy and
Relativistic Astrophysics**

***QM, PARTICLES, ATOMS, NUCLEI, SNOVAE
MERGERS, QED, BHS, GRBS, COMPACT STARS***

Sunday 6 September

12:30

QM, PARTICLES, ATOMS, NUCLEI, SNOVAE MERGERS, QED, BHS, GRBS, COMPACT STARS: Parallel Session Discussions

Session

12:30-12:37

Very Significant Revision Required for Electron Densities in White Dwarfs Deduced from Widths of Hydrogen Spectral Lines

Speaker

Eugene Oks

12:37-12:44

Astrophysics of multi-state fuzzy dark matter

Speaker

Francisco S. Guzmán

12:44-12:51

Einstein and Møller Energies of a Particular Asymptotically Reissner-Nordström Non-Singular Black Hole Solution

Speaker

Irina Radinschi

12:51-12:58

The blazar sequence revised

Speaker

Jesús M. Rueda-Becerril

12:58-13:05

Symmetry energy and neutron pressure of finite nuclei using the relativistic meanfield formalism

Speaker

Mrutunjaya Bhuyan

13:05-13:12

Hadron properties under strong magnetic fields in the NJL model

Speaker

Norberto Scoccola

13:12-13:19

Magnetic field decay in neutron stars

Speaker

Sergei Popov

13:19-13:26

Transient phenomena powered by a newborn neutron star: GRBs, SLSNe, mergernovae, and AICs

Speaker

Yun-Wei Yu

13:26