



# Strongly interacting matter in extreme magnetic fields

## Wednesday, 27 September 2023

**Neutron stars - Aula Renzo Leonardi (09:30 - 15:30)**

time	[id] title	presenter
09:30	[27] Hyperonic Equation of State for Neutron Stars and Neutron Star Mergers	TOLOS, Laura
10:00	[22] Neutron star kicks at birth - QCD in strong B-field?	BLASCHKE, David
10:30	[23] Massive neutron stars: effects of EOS and magnetic field	ZURAIQ, Zenia
11:00	Coffee break	
11:30	[24] Strong magnetic fields and the inner crust of neutron stars	PAIS, Helena
12:00	[25] Neutron P-wave superfluids in neutron stars and magnetars	YASUI, Shigehiro
12:30	[29] Exotic baryons in Magnetars	MARQUEZ, Kauan
13:00	Lunch	
15:00	[30] Effective hadronic models applied to compact stars	DUTRA, Mariana