

Session Program

9-15 Jul 2017

17th International Conference on
**Strangeness in
Quark Matter**



Universiteit Utrecht

10-15 July 2017
Utrecht, the Netherlands



Strangeness in Quark Matter 2017

Parallel Strangeness in Astrophysics

Victor J. Koningsberger building, Room: Cosmos
Utrecht University, Budapestlaan 4, 3584 CD Utrecht

Friday 14 July

14:15

Parallel Strangeness in Astrophysics: 1

Session | Location: BBG 169 | Convener: David Blaschke

14:15-14:35 **SU(3) PNJL model with thermomagnetic couplings and compact stars**

Speaker

Prof. Varese Timóteo

14:35-14:55

Towards a unified quark-hadron equation of state for neutron stars, supernovae and heavy-ion collisions

Speaker

Niels-Uwe Bastian

14:55-15:15

Muon bundles as a sign of strangelets from the Universe

Speaker

Maciej Rybczynski

15:15-15:35

Gravitational waves from binary compact star mergers in the context of strange matter

Speaker

Dr Matthias Hanauske

15:35