

Session Program

14-19 Sept 2019

International Workshop on Collectivity IWoC 2019

***Morning session 16th of Sept -- Chairman
Prof. Larisa Bravina***

Kőszeg, Hungary
iASK, Chernel street 14 H-9730 Kőszeg

Monday 16 September

10:00

Morning session 16th of Sept -- Chairman Prof. Larisa Bravina

Session | **Location:** Kőszeg, Hungary, iASK, Chernel street 14 H-9730 Kőszeg

10:00–10:40

Equation of state for hot QCD and compact stars from a mean field approach

Speaker

Mr Anton Motornenko

10:40–11:20

Relativistic Fluid Dynamics and the EoS of hot dense matter - binary neutron star mergers vs. heavy ion collisions

Speaker

Horst Stoecker

11:20–11:40

Coffee break

11:40–12:20

Relaxation Time for Strange Quark Spin in a Rotating Quark-Gluon Plasma

Speaker

Joseph Kapusta

12:20–13:00

Identifying QCD transition in relativistic collision of heavy nuclei with deep learning

Speaker

Dr Yilun Du

13:00