

Session Program

17-29 Aug 2017



6th International Conference on New Frontiers in Physics (ICNFP2017)

W. Greiner Memorial Session

Friday 18 August

12:00

W. Greiner Memorial Session: Session 2

Session | **Location:** Room 1 (Auditorium, Main Session) | **Convener:** Laszlo Csernai

12:00–12:30

Anisotropic dissipative fluid dynamics

Speaker

Dirk Rischke

12:30–13:00

Comparison of hydrodynamical and transport theoretical calculations for p+A and A+A collisions

Speaker

Carsten Greiner

13:00–13:30

Super Heavy Elements - experimental developments

Speaker

Prof. Gottfried Münzenberg

13:30

15:00

W. Greiner Memorial Session

Session | **Location:** Room 1 (Auditorium, Main Session) | **Convener:** Prof. Laszlo Pal Csernai

15:00–15:30

Greiner and exotic matter

Speaker

Igor Mishustin

15:30–16:00

Experimental investigation of fusion-fission mechanisms for superheavy nuclei

Speaker

Mikhail Itkis

16:00

Saturday 19 August

11:50

W. Greiner Memorial Session: Session 2

Session | **Location:** Room 1 (Auditorium, Main Session) | **Convener:** Dirk Rischke

11:50–12:20

Eighty Years of Research on Super-heavy Elements

Speaker

Sigurd Hofmann

12:20–12:50

Exotic Matter in Neutron Stars

Speaker

Stefan Schramm

12:50–13:20

Vorticity and polarization in baryon-rich matter formed in heavy ion collisions

Speaker

Prof. Alexander Sorin

13:20

15:00

W. Greiner Memorial Session

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15:00–15:30

Relaxation to Equilibrium in Relativistic Heavy-Ion Collisions

Speaker

Prof. Larissa Bravina

15:30–16:00

Atomic physics with highly-charged heavy ions at GSI/FAIR

Speaker

Alexandre Gumberidze

16:00

16:30

W. Greiner Memorial Session

Session | **Location:** Room 1 (Auditorium, Main Session) | **Convener:** Gottfried Münzenberg

17:00–17:30

Superheavy Nuclei to Hypernuclei: A Tribute to Walter Greiner

Speaker

Prof. Chhanda Samanta

17:30–18:00

Predictability analysis of α decay formulae and the α partial half-lives of exotic nuclei.

Speaker

Prof. Nabanita Dasgupta-Schubert

18:00