

Session Program

21-28 Feb 2019



Arbeitstreffen Kernphysik 2019

Physics with Relativistic Heavy Ions - Seminar

Touristic Information Center "Haus des Gastes" in Schleching, Schulstraße 4
Tel. 08649-220

Saturday 23 February

17:00

Physics with Relativistic Heavy Ions - Seminar

Session | **Location:** Touristic Information Center "Haus des Gastes" in Schleching, Schulstraße 4, Tel. 08649-220

17:00–17:20

Influence of electromagnetic fields on hadronic observables in proton-induced collisions

Speaker

Lucia Oliva

17:20–17:40

Low-mass dielectron measurements in pp, p-Pb and Pb-Pb collisions with ALICE at the LHC

Speaker

Raphaëlle Bailhache

17:40–18:00

Jet-hadron correlations in Pb-Pb collisions at $\sqrt{s_{\rm NN}} = 5.02$ TeV

Speaker

Jiyoung Kim

18:00

Monday 25 February

17:00

Physics with Relativistic Heavy Ions - Seminar

Session | **Location:** Touristic Information Center "Haus des Gastes" in Schleching, Schulstraße 4, Tel. 08649-220

17:00–17:20

Recent results on (anti-)(hyper-)nuclei and exotics at the LHC

Speaker

Benjamin Donigus

17:20–17:40

Production of (anti-)tritons and (anti-)alphas with ALICE at the LHC

Speaker

Esther Bartsch

17:40–18:00

Production of light (anti-)nuclei in pp collisions with ALICE at the LHC

Speaker

Guido Willems

18:00

Tuesday 26 February

18:30

Physics with Relativistic Heavy Ions - Seminar

Session | **Location:** Touristic Information Center "Haus des Gastes" in Schleching, Schulstraße 4, Tel. 08649-220

18:30–18:50

Heavy-flavour production and anisotropy in heavy-ion collisions

Speaker

Andrea Dubla

18:50–19:10

J/ψ production in 5.02 TeV Pb-Pb collisions with the ATLAS detector

Speaker

Jorge Lopez

19:10–19:30

Measurement of the $\Psi(2S)$ production in Pb-Pb collisions at 5.02 TeV

Speaker

Victor Jose Gaston Feuillard

19:30

Wednesday 27 February

17:00

Physics with Relativistic Heavy Ions - Seminar

Session | **Location:** Touristic Information Center "Haus des Gastes" in Schleching, Schulstraße 4, Tel. 08649-220

17:00–17:20

Measurements of heavy-flavour jets with ALICE at the LHC

Speaker

Denise Aparecida Moreira De Godoy

17:20–17:40

the role of spectators in heavy ion collisions

Speaker

Ilya Selyuzhenkov

17:40–18:00

Strange Hadron Properties probed with Pion-Nucleus Collisions at 1.7 GeV/c

Speaker

Joana Wirth

18:00