

STAR REGIONAL MEETING: HEAVY QUARK PRODUCTION, JETS AND CORRELATIONS

TUESDAY

Chair: Jan Pluta, room 113

9:30 – 10:00 Registration

10:00 – 10:10 Welcome

10:10 – 10:40 Yuriy Karpenko - „Flow and femtoscopy at RHIC Beam Energy Scan in a viscous hydro+cascade model”

10:40 – 11:10 Volodymir Shapoval - „Baryon-baryon correlations”

11:10 – 11:30 Coffee Break

11:30 – 12:00 Huan Huang - „STAR Heavy Ion Physics Program and Future Perspective”

12:00 – 12:30 Gyulnara Eyyubova - „HydJet++ model for heavy ion collisions”

12:30 – 14.30 Lunch Break

Chair: Huan Huang, room 113

14.30 – 15:00 Richard Lednicky - „Femtoscopic aspects of FSI, resonances and bound states”

15:00 – 15.30 Adam Kisiel - „Femtосcopy in ALICE”

15:30 – 16.00 Coffee Break

16:00 – 16.30 Jean-Philippe Lansberg - „Quarkonia production at RHIC”

16:30 – 17:00 Nu Xu - "Quarkonia Production in High-Energy Nuclear Collisions".

17.00 – 17.30 Wojciech Broniowski - "Alpha clustering from relativistic collisions”

19:00 – *Conference Dinner „Chłopskie Jadło” ul. Plac Konstytucji 1*

WEDNESDAY

Chair: Zhangbu Xu, room 113

pp2pp

10:00 – 10:30 Włodek Guryn - „General overview, present, future, spin results of pp2pp program at STAR”

10:30 – 11:00 Leszek Adamczyk - „Central Exclusive Production in proton-proton at 200 GeV”

11.00 - 11:30 Łukasz Fulek - „Single Diffractive Dissociation in proton-proton at 200 GeV”

11.30 – 12.00 Rafał Sikora - „Elastic scattering in proton-proton at 200 GeV”

12:00- 13:30 Lunch Break

Correlations

Chair: Richard Lednicky, room 113

13.30 - 14:00 Zhangbu Xu - „Antimatter muonic atom and muon-hadron correlations”

14:00 – 14:30 Katarzyna Poniatowska - ”Pion-kaon femtoscopy in STAR”

14:30 – 15:00 Petr Chaloupka - „Contribution of FSI formation of narrow resonances to femtoscopic measurements”

15.00 – 15.30 Coffee break

15:30 – 16:00 Martin Girard - „Kaon femtoscopy in STAR”
16:00 – 16:30 Sebastian Siejka - „Proton femtoscopy in STAR”
16:30 – 17.00 Paweł Szymański i Krzysztof Brzeziński - „How Terminator model works for BES?”

16:30-17:00 Coffee Break

17:00 – time for discussion / work

THURSDAY

Chair: Jaroslav Bielicik, room 113

Heavy Flavor

10:00 – 10:30 - Ota Kukral, Petr Chalupka - „J/psi in U+U”

10:30 – 11:00 - Robert Vertesi - „Upsilon in U+U”

11:00 – 11:30 – Coffee break

11:30 – 12:00 Leszek Kosarzewski - „Prospects for $B \rightarrow J/\psi$ measurements using Endcap Electromagnetic Calorimeter”

12:00 - 14:00 – Lunch break

Hydro

Chair: Nu Xu, room 113

14:00 – 14.30 Wojciech Florkowski - „Transverse-momentum spectra in heavy-ion collisions in chemical non-equilibrium statistical hadronization model”

Star future

14:30 – 15.00 Zhangbu Xu - R&D for future electron-ion collider and eSTAR

15:00 – 15.30 Mat Lamont - „Chasing Delta-G - The case for the e+p programme at eRHIC”

15.30 – 16.00 Jean-Philippe Lansberg - „AFTER - A Fixed-Target Experiment at the LHC”

16.00 – 16:30 Coffee Break

16.30 – time for discussion / work

FRIDAY

Chair: Daniel Kikoła, room 113

Heavy Flavor

10:00 – 10:30 David Tlusty - „D* Analysis in pp 500 GeV BHT Data From Run 11”

10:30 – 11:00 Barbara Trzeciak - „Measurement of J/psi polarization”

11:00 – time for discussion / work