

Advanced Studies Institute on Symmetries and Spin (SPIN-Praha-2014)
NICA-SPIN-2014

February 10 - 15, 2014, Prague, Czech Republic
Faculty of Mathematics and Physics, Campus Pelt Tyrolka, V Holesovickach 2

Preliminary Programme (2014-02-01)

February 11, 2014 Tuesday

Opening Finger Michael

14:00 - 14:30 Mach Rostislav (INR AVCR)
Baumruk Vladimir (CUNI Prague)
Skrbek Ladislav (CUNI Prague)
Finger Miroslav (CUNI Prague)

Session 1 Chairperson: Finger Miroslav

14:30 - 15:30 **Trubnikov Grigory**
NICA project at JINR

15:30 - 16:30 **Savin Igor**
Status of the Letter of Intent on spin physics experiment at NICA
SPD

16:30 - 17:30 **Kovalenko Alexander**
Polarized protons and deuterons at NICA: Status of the concept
optimization

Registration 17:30 - 19:30

February 12, 2014 Wednesday

Session 2 Chairperson: Kovalenko Alexander

09:00 – 09:45 **Ladygin Vladimir**
Polarimetry for Nuclotron and SPD-NICA Proposals on SPD
detector

09:45 – 10:30 **Nagaytsev Alexander**
Status of Spin Purpose Detector (SPD) design

10:30-11:00 *Coffee break*

11:00 – 12:00 **Krisch Alan**
Possible Superconducting Solenoid Snakes for Nuclotron and
NICA

12:00-14:00 Lunch

Session 3 Chairperson: Sandacz Andrzej

14:00 – 14:30 Orlov Ivan

ECAL for SPD

14:30 – 15:00 Rychter Andrzej

Recent results of measurements of photodetectors for the ECAL0 calorimeter for the COMPASS-II experiment

15:00 – 15:30 Smolik Jan

Calibration Systems and HV sources for SiPM developed by Institute of Physics ASCR

15:30-16:00 Coffee break

Session 4 Chairperson: Savin Igor

16:00 – 16:30 Kukhtin Victor

Trigger at ATLAS and CMS

16:30 – 17:15 Guskov Alexey

Triggers for DY, J/Psi and direct photons at SPD

Welcome Party

18:00 – 20:00 Faculty of Mathematics and Physics, Campus Pelc Tyrolka

February 13, 2014 Thursday

Session 5 Chairperson: Guskov Alexey

09:00 – 09:30 Nagaytsev Alexander

Background studies for DY measurements with SPD

09:30 – 10:00 Topilin Nikolay

Experimental area SPD

10:00-10:30 Coffee break

Session 6 Chairperson: Nagaytsev Alexander

10:30 – 11:15 Kuchinskyi Nikolay

The NA62 experiment straw detector

11:15 – 12:00 Peshekhonov Vladimir

Straw trackers

12:00-14:00 Lunch

14:00 – 16:00 Poster Session

Conference Banquet

18:00-21:00 Novotneho lavka

February 14, 2014 Friday

Session 7 Chairperson: Vrba Vaclav

09:00 – 10:00 **Merkin Mikhail**

MPD and SPD for NICA project - Questions and Answers

10:00-10:30 Coffee break

Session 8 Chairperson: Finger Michael

10:30 – 11:00 **Novy Josef**

Data acquisition system of COMPASS experiment - progress and future plans

11:00 – 11:30 **Bodlak Martin**

Databases for HEP experiments

Session 9 Chairperson: Finger Miroslav

11:30 – 12:30 **Savin Igor**

Closing Remarks

12:30-14:00 Lunch