

Summer Student Session

Report of Contributions

Contribution ID: 0

Type: **not specified**

Determining the Spin of the Resonance Observed in the $H \rightarrow gg$ Channel

Thursday 6 September 2012 09:00 (15 minutes)

Presenter: KEFELI, Sinan

Session Classification: Session 1

Contribution ID: 1

Type: **not specified**

Measurement of the momentum distribution at the FLASH photo-injector

Thursday 6 September 2012 09:15 (15 minutes)

Presenter: SOMASCHINI, Luca

Session Classification: Session 1

Contribution ID: 2

Type: **not specified**

FLASH beam spatial coherence measured by non-redundant arrays of slits

Thursday 6 September 2012 09:30 (15 minutes)

Presenter: SKOPINTSEV, Petr

Session Classification: Session 1

Contribution ID: 3

Type: **not specified**

Testbeam of CMS pixel detector

Thursday 6 September 2012 10:15 (15 minutes)

Presenter: MIKHASENKO, Mikhail

Session Classification: Session 1

Contribution ID: 4

Type: **not specified**

Detector development for polarimetry

Thursday 6 September 2012 11:20 (15 minutes)

Presenter: SAUNDERS, Daniel

Session Classification: Session 2

Contribution ID: 5

Type: **not specified**

X-ray standing waves for investigation of periodic multilayers

Thursday 6 September 2012 15:00 (15 minutes)

Presenter: PAVLENKO, Elena

Session Classification: Session 3

Contribution ID: 6

Type: **not specified**

Testbeam telescope Online Monitor - Timing, Tests, and Optimisation

Thursday 6 September 2012 12:20 (15 minutes)

Presenter: WYSOKINSKI, Michal

Session Classification: Session 2

Contribution ID: 7

Type: **not specified**

Estimate of the dilepton invariant mass spectrum in $B^+ \rightarrow \pi \mu \mu$ using data in $B^0 \rightarrow \pi e \nu$ and heavy quark symmetry

Thursday 6 September 2012 12:05 (15 minutes)

Presenter: RUSOV, Aleksey

Session Classification: Session 2

Contribution ID: 8

Type: **not specified**

Sample preparation, characterization and delivery for FEL protein nanocrystallography experiments

Thursday 6 September 2012 12:35 (15 minutes)

Presenter: BARANOV, Kirill

Session Classification: Session 2

Contribution ID: 9

Type: **not specified**

A beam trajectory correction tool for the FLASH undulators

Thursday 6 September 2012 10:50 (15 minutes)

Presenter: ROSENBLAT, Oron

Session Classification: Session 2

Contribution ID: **10**

Type: **not specified**

Possible options for FLASH reaching rare earth L-edges

Thursday 6 September 2012 11:05 (15 minutes)

Presenter: VARDANYAN, Valeri

Session Classification: Session 2

Contribution ID: 11

Type: **not specified**

Time-resolved study of biological complexes: towards the XFEL experiment

Thursday 6 September 2012 11:50 (15 minutes)

Presenter: BUGAEV, Aram

Session Classification: Session 2

Contribution ID: 12

Type: **not specified**

Ptychographical measurements of biological specimen

Thursday 6 September 2012 14:00 (15 minutes)

Presenter: STACHNIK, Karolina

Session Classification: Session 3

Contribution ID: 13

Type: **not specified**

Saturated Gluon Distributions

Thursday 6 September 2012 14:15 (15 minutes)

Presenter: MISTRY, Khilesh

Session Classification: Session 3

Contribution ID: 14

Type: **not specified**

Dynamical behavior of soft colloidal glasses

Thursday 6 September 2012 14:30 (15 minutes)

Presenters: TENA, David; SHEYFER, Dina

Session Classification: Session 3

Contribution ID: 15

Type: **not specified**

Talk16

Thursday 6 September 2012 14:45 (15 minutes)

Presenter: LINKE, Yannick

Session Classification: Session 3

Contribution ID: 16

Type: **not specified**

Phase retarder setup at beamline P09 at Petra III and complete determination of x-ray polarization using multiple-beam diffraction

Thursday 6 September 2012 11:35 (15 minutes)

Presenters: FIOR, Gabriel; POLIKARPOV, Maxim

Session Classification: Session 2

Contribution ID: 17

Type: **not specified**

A new Beam Monitor for the DESY Test Beam

Thursday 6 September 2012 15:15 (15 minutes)

Presenter: BIELSKI, Rafael

Session Classification: Session 3

Contribution ID: **18**

Type: **not specified**

Measurement of the top-quark mass using J/psi-in-jet candidates

Thursday 6 September 2012 09:45 (15 minutes)

Presenter: RATTI, Maria Giulia

Session Classification: Session 1

Contribution ID: **19**

Type: **not specified**

Summary and good-bye

Thursday 6 September 2012 15:40 (20 minutes)

Presenters: ECKSTEIN, D. (DESY); Dr BEHNKE, Olaf (DESY)

Session Classification: wrap-up

Contribution ID: 20

Type: **not specified**

Olympus experiment

Thursday 6 September 2012 13:45 (15 minutes)

Presenter: SUVOROV, Kirill

Session Classification: Session 3

Contribution ID: 21

Type: **not specified**

Transverse double spin asymmetry in inclusive hadron production at HERMES

Thursday 6 September 2012 10:00 (15 minutes)

Presenter: SIGNORI, Andrea

Session Classification: Session 1