

2014 Saga-Yonsei Workshop on High-Energy Physics



Report of Contributions

Contribution ID: 0

Type: **not specified**

Opening

Monday, 13 January 2014 13:55 (5 minutes)

Presenter: Prof. LEE, Su Houng (Yonsei Univ.)

Contribution ID: 1

Type: **not specified**

Neutron Stars

Monday, 13 January 2014 14:00 (1h 30m)

Presenter: Prof. TACHIBANA, Motoi (Saga Univ.)

Contribution ID: 2

Type: **not specified**

QCD effective potential in strong B fields

Monday, 13 January 2014 16:00 (50 minutes)

Presenter: Dr OZAKI, Sho (Yonsei Univ.)

Contribution ID: 3

Type: **not specified**

Effects of strong B fields in heavy-ion collisions

Monday, 13 January 2014 16:50 (50 minutes)

Presenter: Dr HATTORI, Koichi (Yonsei Univ.)

Contribution ID: 4

Type: **not specified**

Physics & Status of Belle-II

Tuesday, 14 January 2014 10:00 (1h 30m)

Presenter: Prof. KIM, Doris Y. (Soongsil Univ.)

Contribution ID: 5

Type: **not specified**

Indirect search for WIMP by looking at the Sun with neutrino detector

Tuesday, 14 January 2014 11:30 (50 minutes)

Presenter: Ms CHOI, Koun (Nagoya Univ.)

Contribution ID: 6

Type: **not specified**

Introduction to & current issues of string theory

Tuesday, 14 January 2014 14:00 (1h 10m)

Presenter: Prof. SHIN, Hyeonjoon (KIAS)

Contribution ID: 7

Type: **not specified**

Statistical methods for HEP analyses

Tuesday, 14 January 2014 15:10 (1h 10m)

Presenter: Prof. KWON, Youngjoon (Yonsei Univ.)

Contribution ID: 8

Type: **not specified**

Exotic hadrons

Wednesday, 15 January 2014 10:00 (1h 30m)

Presenter: Prof. OLSEN, Stephen (Seoul National Univ.)

Contribution ID: 9

Type: **not specified**

Search for T_{cc} at Belle

Wednesday, 15 January 2014 11:30 (50 minutes)

Presenter: Ms SEON, Oksu (Nagoya Univ.)

Contribution ID: 10

Type: **not specified**

Parton distribution functions and gluon saturation in heavy-ion collisions

Thursday, 16 January 2014 10:00 (1h 30m)

Presenter: Prof. KANG, Ju Hwan (Yonsei Univ.)

Contribution ID: **11**

Type: **not specified**

Physics of LHC

Thursday, 16 January 2014 14:00 (1h 30m)

Presenter: Prof. PARK, Seongchan (Sungkyunkwan Univ.)

Contribution ID: 12

Type: **not specified**

The ILC project

Thursday, 16 January 2014 15:50 (1h 20m)

Presenter: Prof. SUGIYAMA, Akira (Saga Univ.)

Contribution ID: 13

Type: **not specified**

Implications of indefinite CP Higgs in $e^{\{+\}} e^{\{-\}} \rightarrow t \bar{t} \Phi$

Thursday, 16 January 2014 17:10 (50 minutes)

Presenter: Dr GARG, Sumit (Yonsei Univ.)

Contribution ID: 14

Type: **not specified**

Kaon Rare Decay Experiments

Friday, 17 January 2014 10:00 (1h 30m)

Presenter: Prof. SUZUKI, Shiro (Saga Univ.)

Contribution ID: 15

Type: **not specified**

Closing

Friday, 17 January 2014 12:55 (5 minutes)

Presenter: Prof. SUZUKI, Shiro (Saga Univ.)

Contribution ID: 16

Type: **not specified**

student seminar 1-1: Dark matter capture in neutron stars

Tuesday, 14 January 2014 16:40 (25 minutes)

Primary author: Mr MORIYAMA, Keita (Saga Univ.)

Presenter: Mr MORIYAMA, Keita (Saga Univ.)

Session Classification: Student seminars I

Contribution ID: 17

Type: **not specified**

student seminar 1-2: Indirect detection of dark matter

Tuesday, 14 January 2014 17:05 (25 minutes)

Presenter: Mr OKAMURA, Hiromitsu (Saga Univ.)

Session Classification: Student seminars I

Contribution ID: **18**

Type: **not specified**

student seminar 1-3: Intro. to full-recon. analyses at Belle

Tuesday, 14 January 2014 17:30 (10 minutes)

Presenter: Mr YOON, Youngmin (Yonsei Univ.)

Session Classification: Student seminars I

Contribution ID: 19

Type: **not specified**

student seminar 1-4: Search for B+ \rightarrow l+ X using full-recon at Belle

Tuesday, 14 January 2014 17:40 (20 minutes)

Presenter: Mr PARK, Chanseok (Yonsei Univ.)

Session Classification: Student seminars I

Contribution ID: 20

Type: **not specified**

**student seminar 2-1: The measurement of muons
from open heavy-flavor decay in d+Au collisions at
 $\sqrt{s_{NN}}=200$ GeV**

Thursday, 16 January 2014 11:30 (25 minutes)

Presenter: Mr LIM, Sanghoon (Yonsei Univ.)

Session Classification: Student seminars II

Contribution ID: 21

Type: **not specified**

student seminar 2-2: Diffractive physics at ALICE/LHC

Thursday, 16 January 2014 11:55 (25 minutes)

Presenter: Mr KIM, Beomkyu (Yonsei Univ.)

Session Classification: Student seminars II

Contribution ID: 22

Type: **not specified**

student seminar 3-1: Nuclear Symmetry Energy from QCD Sum Rule

Friday, 17 January 2014 11:30 (25 minutes)

Presenter: Mr JEONG, Kie Sang (Yonsei Univ.)

Session Classification: Student seminars III

Contribution ID: 23

Type: **not specified**

student seminar 3-2: Development of QPIX

Friday, 17 January 2014 11:55 (20 minutes)

Presenter: Mr MIYASHITA, Ryo (Saga Univ.)

Session Classification: Student seminars III

Contribution ID: 24

Type: **not specified**

student seminar 3-3

Presenter: Ms NOZOE, Mai (Saga Univ.)

Contribution ID: 25

Type: **not specified**

student seminar 1-5: Inclusive B -> Xs gamma using full-recon at Belle

Tuesday, 14 January 2014 18:00 (20 minutes)

Presenter: Mr KIM, Hanjin (Yonsei Univ.)

Session Classification: Student seminars I

Contribution ID: 26

Type: **not specified**

student seminar 3-3: Test of GEM produced by Fujikawa company

Friday, 17 January 2014 12:15 (20 minutes)

Presenter: Mr SUETA, Kazuki (Saga Univ.)

Session Classification: Student seminars III

Contribution ID: 27

Type: **not specified**

student seminar 3-4: Search for B \rightarrow e tau, mu tau at Belle

Friday, 17 January 2014 12:35 (20 minutes)

Presenter: Ms SOHN, Youngsoo (Yonsei Univ.)

Session Classification: Student seminars III

Contribution ID: **28**

Type: **not specified**

announcement

Thursday, 16 January 2014 18:00 (1 minute)