

2014 Saga-Yonsei Workshop on Particle Physics

Monday 13 January 2014 - Friday 17 January 2014

Science Building, Yonsei Univ.

Programme

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Monday 13 January 2014

Opening - (13:55-14:00)

- Presenters: Prof. LEE, Su Hounq (Yonsei Univ.)

Neutron Stars - (14:00-15:30)

- Presenters: Prof. TACHIBANA, Motoi (Saga Univ.)

QCD effective potential in strong B fields - (16:00-16:50)

- Presenters: Dr. OZAKI, Sho (Yonsei Univ.)

Effects of strong B fields in heavy-ion collisions - (16:50-17:40)

- Presenters: Dr. HATTORI, Koichi (Yonsei Univ.)

Tuesday 14 January 2014

Physics & Status of Belle-II - (10:00-11:30)

- Presenters: Prof. KIM, Doris Y. (Soongsil Univ.)

Indirect search for WIMP by looking at the Sun with neutrino detector - (11:30-12:20)

- Presenters: Ms. CHOI, Koun (Nagoya Univ.)

Introduction to & current issues of string theory - (14:00-15:10)

- Presenters: Prof. SHIN, Hyeonjoon (KIAS)

Statistical methods for HEP analyses - (15:10-16:20)

- Presenters: Prof. KWON, Youngjoon (Yonsei Univ.)

Student seminars I - (16:40-18:20)

by 4 students

time	[id] title	presenter
16:40	[16] student seminar 1-1	
17:05	[17] student seminar 1-2	
17:30	[18] student seminar 1-3	
17:55	[19] student seminar 1-4	

Wednesday 15 January 2014

Exotic hadrons - (10:00-11:30)

- Presenters: Prof. OLSEN, Stephen (Seoul National Univ.)

Search for T_{cc} at Belle - (11:30-12:20)

- Presenters: Ms. SEON, Oksu (Nagoya Univ.)

Thursday 16 January 2014

Parton distribution functions and gluon saturation in heavy-ion collisions - (10:00-11:30)

- Presenters: Prof. KANG, Ju Hwan (Yonsei Univ.)

Student seminars II - #323 (11:30-12:20)

by Sanghoon Lim, Beomkyu Kim

time	[id] title	presenter
11:30	[20] student seminar 2-1	Dr. LIM, Sanghoon (Yonsei Univ.)
11:55	[21] student seminar 2-2	Mr. KIM, Beomkyu (Yonsei Univ.)

Physics of LHC - (14:00-15:30)

- Presenters: Prof. PARK, Seongchan (Sungkyunkwan Univ.)

The ILC project - (15:50-17:10)

- Presenters: Prof. SUGIYAMA, Akira (Saga Univ.)

Implications of indefinite CP Higgs in $e^+ e^- \rightarrow t \bar{t} \Phi$ - (17:10-18:00)

- Presenters: Dr. GARG, Sumit (Yonsei Univ.)

Friday 17 January 2014

Kaon physics in Japan - (10:00-11:30)

- Presenters: Prof. SUZUKI, Shiro (Saga Univ.)

Student seminars III - #323 (11:30-12:45)

by 3 students

time	[id]	title	presenter
11:30	[22]	student seminar 3-1	
11:55	[23]	student seminar 3-2	
12:20	[24]	student seminar 3-3	

Closing - (12:45-12:50)

- Presenters: Prof. SUZUKI, Shiro (Saga Univ.)