

JENNIFER2 Summer School 2021

Report of Contributions

Contribution ID: 1

Type: **not specified**

Lectures and hands-on activities

Contribution ID: 2

Type: **not specified**

Lectures and hands-on activities

Contribution ID: 3

Type: **not specified**

Lectures and hands-on activities

Contribution ID: 4

Type: **not specified**

Lectures and hands-on activities

Contribution ID: 5

Type: **not specified**

Lectures and hands-on activities

Contribution ID: 6

Type: **not specified**

Lectures and hands-on activities

Contribution ID: 7

Type: **not specified**

Lectures and hands-on activities

Contribution ID: 8

Type: **not specified**

Lectures and hands-on activities

Contribution ID: 9

Type: **not specified**

Welcome and introduction

Monday 19 July 2021 08:30 (10 minutes)

Contribution ID: **10**

Type: **not specified**

Theory

Monday 19 July 2021 08:40 (1h 30m)

Presenter: Prof. PICH, Antonio (Valencia U.)

Contribution ID: **11**

Type: **not specified**

Accelerator physics

Monday 19 July 2021 10:40 (1h 30m)

Presenter: Dr MASUZAWA, Mika (KEK)

Contribution ID: 12

Type: **not specified**

Detector physics

Monday 19 July 2021 13:10 (1h 30m)

Presenter: KRIZAN, Peter (Belle II experiment)

Contribution ID: **13**

Type: **not specified**

Theory

Tuesday 20 July 2021 08:30 (1h 30m)

Presenter: Prof. PICH, Antonio (Valencia U.)

Contribution ID: 14

Type: **not specified**

Detector physics

Tuesday 20 July 2021 10:30 (1h 30m)

Presenter: KRIZAN, Peter (Belle II experiment)

Contribution ID: 15

Type: **not specified**

Statistics in particle physics

Tuesday 20 July 2021 13:00 (1h 30m)

Presenter: Prof. BOLOGNESI, Sara (Saclay)

Contribution ID: **16**

Type: **not specified**

Theory

Wednesday 21 July 2021 08:30 (1h 30m)

Presenter: Prof. PICH, Antonio (Valencia U.)

Contribution ID: 17

Type: **not specified**

Statistics in particle physics

Wednesday 21 July 2021 10:30 (1h 30m)

Presenter: Prof. BOLOGNESI, Sara (Saclay)

Contribution ID: **18**

Type: **not specified**

Heavy quark physics

Wednesday 21 July 2021 13:00 (1h 30m)

Presenter: TONELLI, Diego (Belle (SuperKEKB Experiment))

Contribution ID: **19**

Type: **not specified**

Heavy quark physics

Thursday 22 July 2021 08:30 (1h 30m)

Presenter: TONELLI, Diego (Belle (SuperKEKB Experiment))

Contribution ID: **20**

Type: **not specified**

Neutrino physics

Thursday 22 July 2021 10:30 (1h 30m)

Presenter: Prof. BLONDEL, Alain (U. Geneve)

Contribution ID: 21

Type: **not specified**

Neutrino physics

Thursday 22 July 2021 13:00 (1h 30m)

Presenter: Prof. BLONDEL, Alain (U. Geneve)

Contribution ID: 22

Type: **not specified**

Hands-on drift chamber construction and data analysis

Friday 23 July 2021 08:30 (1h 30m)

Presenter: UNO, Shoji (BELLE (BELLE II Experiment))

Contribution ID: 23

Type: **not specified**

Hands-on drift chamber construction and data analysis

Friday 23 July 2021 10:30 (1h 30m)

Presenter: UNO, Shoji (BELLE (BELLE II Experiment))

Contribution ID: 24

Type: **not specified**

Machine learning in particle physics

Friday 23 July 2021 13:00 (1h 30m)

Presenter: Dr VALLECORSA, Sofia (CERN)

Contribution ID: 25

Type: **not specified**

Virtual tour of Belle II and SuperKEKB

Saturday 24 July 2021 09:00 (1 hour)

Presenter: NAKAMURA, Katsuro (KEK)

Contribution ID: 26

Type: **not specified**

Machine learning in particle physics

Presenter: Dr VALLECORSA, Sofia (CERN)

Contribution ID: 27

Type: **not specified**

Machine learning in particle physics

Monday 26 July 2021 08:30 (1h 30m)

Presenter: Dr VALLECORSA, Sofia (CERN)

Contribution ID: **28**

Type: **not specified**

Tau lepton physics

Monday 26 July 2021 10:30 (1h 30m)

Presenter: ROSTOMYAN, Armine (BELLE (BELLE II Experiment))

Contribution ID: 29

Type: **not specified**

New particle searches

Monday 26 July 2021 13:00 (1h 30m)

Presenter: FERBER, Torben (DESY)

Contribution ID: **30**

Type: **not specified**

Hands on Belle II analysis masterclass

Tuesday 27 July 2021 08:30 (3h 30m)

Presenters: MARTINI, Alberto (BELLE (BELLE Gruppe)); LOZAR, Andrej (BELLE (BELLE II Experiment)); PASSERI, Antonio (BELLE (BELLE II Experiment)); DORNER, Daniel (BELLE (BELLE II Experiment)); DE PIETRO, Giacomo (INFN Roma Tre); WIECHCZYNSKI, Jaroslaw (BELLE (BELLE II Experiment)); ADAMCZYK, Karol Mateusz (BELLE (BELLE II Experiment)); SENEKOVIC, Luka (BELLE (BELLE II Experiment)); Dr ZLEBICKI, Radek (Charles University, Institute of Particle and Nuclear Physics); BILKA, Tadeas (BELLE (BELLE II Experiment))

Contribution ID: **31**

Type: **not specified**

Discussion and closing

Tuesday 27 July 2021 13:00 (1h 30m)

Contribution ID: **32**

Type: **not specified**

Virtual tour of JPARC: Hadron hall and T2K

Saturday 24 July 2021 10:10 (1 hour)

Presenters: Dr SAKASHITA, Ken (KEK); Dr OZAWA, Kyoichiro (KEK); Dr KOMATSUBARA, Takeshi (KEK); MATSUBARA, Tsunayuki (KEK)

Contribution ID: 33

Type: **not specified**

Virtual tour of Kamiokande

Saturday 24 July 2021 11:20 (1 hour)

Presenter: Prof. PRONOST, Guillaume (Tokyo U., ICRR)