

Ukrainian Teachers Programme 2012

Report of Contributions

Contribution ID: 0

Type: **not specified**

Introduction to Accelerators

Monday, 15 October 2012 10:30 (1 hour)

Presenter: Dr KONONENKO, Oleksiy (Joint Inst. for Nuclear Research (RU))

Contribution ID: 1

Type: **not specified**

Discover Geneva Treasure Hunt

Sunday, 14 October 2012 14:00 (4 hours)

Contribution ID: 2

Type: **not specified**

Medical Application of Particle Physics

Friday, 19 October 2012 10:00 (1 hour)

Presenter: FEOFILOV, Grigori (St. Petersburg State University (RU))

Contribution ID: **3**

Type: **not specified**

Working Groups

Monday, 15 October 2012 16:30 (1 hour)

Contribution ID: 8

Type: **not specified**

Neutrinos all around

Thursday, 18 October 2012 10:30 (1 hour)

Presenter: GORBUNOV, Dmitry (Russian Academy of Sciences (RU))

Contribution ID: 9

Type: **not specified**

Introduction to Particle Detectors

Monday, 15 October 2012 11:30 (1 hour)

Presenter: Dr TITOV, Maksym (CEA - Centre d'Etudes de Saclay (FR))

Contribution ID: 12

Type: **not specified**

Informatics technologies in modern education (including hands-on demonstration)

Sunday, 14 October 2012 10:00 (2 hours)

Presenter: Prof. PANEBRATTSEV, Yuri (JINR)

Contribution ID: 13

Type: **not specified**

Arrival at Geneva and transfer to CERN

Saturday, 13 October 2012 10:10 (2 hours)

Flight LH1214 arriving to Geneva at 10:10 from Frankfurt

Viktoriia will accompany teachers to the hostel reception, bld 39

Contribution ID: **19**

Type: **not specified**

Higgs discovery

Wednesday, 17 October 2012 10:15 (1 hour)

Presenter: Dr KOVALSKYI, Dmytro (Univ. of California Santa Barbara (US))

Contribution ID: 22

Type: **not specified**

LHC as Telescope and Microscope to Explore the World

Tuesday, 16 October 2012 11:00 (1 hour)

Presenter: GORBUNOV, Dmitry (Russian Academy of Sciences (RU))

Contribution ID: 24

Type: **not specified**

Q/A

Thursday, 18 October 2012 11:30 (1 hour)

Presenters: GORBUNOV, Dmitry (Russian Academy of Sciences (RU)); Dr KOVALSKYI, Dmytro (Univ. of California Santa Barbara (US)); Dr TITOV, Maxim (CEA Saclay); Dr KONONENKO, Oleksiy (Joint Inst. for Nuclear Research (RU))

Contribution ID: 25

Type: **not specified**

Build a Cloud Chamber / Workshop "Data analysis from setup RUSALKA"

Thursday, 18 October 2012 14:00 (3 hours)

Location of the Workshop – Building 572, Room 24

Presenters: Prof. HAYSAK, Ivan (Uzhgorod National University); STORR, Mick (CERN)

Contribution ID: 26

Type: **not specified**

Science & Education Project “Shower of Knowledge”

Thursday, 18 October 2012 09:00 (1 hour)

Presenter: Prof. HAYSAK, Ivan (Uzhgorod National University)

Contribution ID: **28**

Type: **not specified**

Official dinner in the Restaurant Edelweiss

Wednesday, 17 October 2012 19:30 (2 hours)

Hotel Edelweiss; Place de la Navigation 2, Geneva

Presenter: STORR, Mick (CERN)

Contribution ID: **31**

Type: **not specified**

Welcome to CERN

Monday, 15 October 2012 09:00 (5 minutes)

Presenter: STORR, Mick (CERN)

Contribution ID: 32

Type: **not specified**

Welcome from the Minor Academy of Science of Ukraine

Monday, 15 October 2012 09:05 (5 minutes)

Presenter: Ms LYKHOTA, Svitlana

Contribution ID: **33**

Type: **not specified**

Introduction to CERN

Monday, 15 October 2012 09:45 (30 minutes)

Presenter: KURTYKA, Tadeusz (CERN)

Contribution ID: **34**

Type: **not specified**

Programme Objectives

Monday, 15 October 2012 09:15 (30 minutes)

Presenter: STORR, Mick (CERN)

Contribution ID: 35

Type: **not specified**

Departure

Saturday, 20 October 2012 17:00 (2 hours)

Contribution ID: **36**

Type: **not specified**

Visit ATLAS visitor centre

Monday, 15 October 2012 13:45 (1h 15m)

Meeting at Bld 33, reception at 13:40

Presenters: SOLODKOV, Sanya (Institute for High Energy Physics (RU)); KLIOUTCHNIKOVA, Tatiana (CERN)

Contribution ID: 37

Type: **not specified**

Introduction to Particle Physics (1/2)

Tuesday, 16 October 2012 09:00 (45 minutes)

Presenter: ZINOVJEV, Gennady (National Academy of Sciences of Ukraine (UA))

Contribution ID: **38**

Type: **not specified**

Visit to SM18

Tuesday, 16 October 2012 14:00 (1 hour)

Shuttle from bld 33. reception

Presenters: GERBERSHAGEN, Alexander (University of Oxford (GB)); Dr ERMOLINE, Yuri (Michigan State University (US))

Contribution ID: 39

Type: **not specified**

LHC Computing and GRID

Wednesday, 17 October 2012 09:00 (1 hour)

Presenter: ANDREEVA, Julia (CERN)

Contribution ID: 40

Type: **not specified**

Visit to CC/AD

Wednesday, 17 October 2012 13:30 (1h 30m)

Presenters: ANDREEVA, Julia (CERN); BELOCHITSKII, Pavel (CERN); Dr ERMOLINE, Yuri (Michigan State University (US))

Contribution ID: 42

Type: **not specified**

Lunch

Friday, 19 October 2012 12:30 (1 hour)

Contribution ID: 43

Type: **not specified**

Visit to Globe/Microcosm

Monday, 15 October 2012 15:00 (1 hour)

Presenters: SAVINO, Marina (ITEP Institute for Theoretical and Experimental Physics (RU)); BELYAEV, Vanya (ITEP Institute for Theoretical and Experimental Physics (RU))

Contribution ID: 44

Type: **not specified**

Visit to PS complex

Tuesday, 16 October 2012 15:00 (1 hour)

Presenters: GRISHIN, Slava (Institute for High Energy Physics (RU)); Dr ERMOLINE, Yuri (Michigan State University (US))

Contribution ID: 45

Type: **not specified**

Introduction to Particle Physics (2/2)

Tuesday, 16 October 2012 10:00 (45 minutes)

Presenter: Prof. ZINOVJEV, Gennady (National Academy of Sciences of Ukraine (UA))

Contribution ID: 46

Type: **not specified**

Working groups

Tuesday, 16 October 2012 17:00 (40 minutes)

Contribution ID: 47

Type: **not specified**

Heavy Ion Physics and the ALICE experiment

Wednesday, 17 October 2012 11:15 (45 minutes)

Presenter: Prof. ZINOVJEV, Gennady (National Academy of Sciences of Ukraine (UA))

Contribution ID: 48

Type: **not specified**

Introduction to the CMS experience

Friday, 19 October 2012 09:00 (45 minutes)

Presenter: SHCHUTSKA, Lesya (University of Florida (US))

Contribution ID: 49

Type: **not specified**

Ukrainian participation in the CERN programmes

Friday, 19 October 2012 11:00 (20 minutes)

Presenter: Prof. ZINOVJEV, Gennady (National Academy of Sciences of Ukraine (UA))

Contribution ID: 50

Type: **not specified**

Estonian participation in the CERN programmes

Friday, 19 October 2012 11:20 (20 minutes)

Presenter: MUENTEL, Mait (Nat. Inst. of Chem.Phys. & Biophys. (EE))

Contribution ID: 51

Type: **not specified**

Programme evaluation and Close

Friday, 19 October 2012 11:40 (20 minutes)

Presenters: STORR, Mick (CERN); KURTYKA, Tadeusz (CERN)

Contribution ID: 52

Type: **not specified**

Welcome from the Estonian representative

Monday, 15 October 2012 09:10 (5 minutes)

Contribution ID: 54

Type: **not specified**

Visit CCC/AMS

Friday, 19 October 2012 16:30 (1 hour)

Presenters: NOSYCH, Andriy; STORR, Mick (CERN)

Contribution ID: 55

Type: **not specified**

Visit to CMS

Friday, 19 October 2012 13:30 (2h 30m)

Departure from Bld 33, Reception at 13:30

Presenters: SAVINO, Marina (ITEP Institute for Theoretical and Experimental Physics (RU)); STORR, Mick (CERN); LUSIN, Sergei (University of Wisconsin (US)); KARJAVINE, Vladimir (Joint Inst. for Nuclear Research (RU))

Contribution ID: 57

Type: **not specified**

Particle Collisions one level deeper

Thursday, 18 October 2012 17:30 (30 minutes)

Presenter: JOHANSSON, Erik (Elementary Particle Physics and Instrumentation (EPI))