

Open Symposium - European Strategy Preparatory Group

Report of Contributions

Contribution ID: 0

Type: **not specified**

Welcome Speeches

Contribution ID: 1

Type: **not specified**

Overview Talk

Presenter: MASIERO, Antonio (INFN)

Contribution ID: 2

Type: **not specified**

Americas

Wednesday 12 September 2012 11:00 (30 minutes)

Presenter: LANKFORD, Andrew J (University of California, Irvine)

Session Classification: Status of Other Regions and Closing Discussion

Contribution ID: 3

Type: **not specified**

Asia Pacific

Wednesday 12 September 2012 11:40 (30 minutes)

Presenter: Prof. YAMAUCHI, Masanori (KEK)

Session Classification: Status of Other Regions and Closing Discussion

Contribution ID: 4

Type: **not specified**

Discussion

Wednesday 12 September 2012 11:30 (10 minutes)

Session Classification: Status of Other Regions and Closing Discussion

Contribution ID: 5

Type: **not specified**

Discussion

Wednesday 12 September 2012 12:10 (10 minutes)

Session Classification: Status of Other Regions and Closing Discussion

Contribution ID: 6

Type: **not specified**

Closing Discussion

Wednesday 12 September 2012 12:20 (40 minutes)

Session Classification: Status of Other Regions and Closing Discussion

Contribution ID: 7

Type: **not specified**

Discussion

Contribution ID: 8

Type: **not specified**

HEF Experiment Results

Monday 10 September 2012 11:00 (35 minutes)

30' + 5' discussion

Presenter: DISSERTORI, Guenther (ETH Zuerich)

Session Classification: Physics at High Energy Frontier and Flavour Physics

Contribution ID: 9

Type: **not specified**

Flavour and Symmetries; Experiment Results

Monday 10 September 2012 11:35 (35 minutes)

30' + 5' discussion

Presenter: TEUBERT, Frederic (CERN)

Session Classification: Physics at High Energy Frontier and Flavour Physics

Contribution ID: **10**

Type: **not specified**

Next Step Facilities

Monday 10 September 2012 14:35 (40 minutes)

Presenter: WYATT, Terry (University of Manchester)

Session Classification: Physics at High Energy Frontier and Flavour Physics

Contribution ID: **11**

Type: **not specified**

Discussion

Contribution ID: 12

Type: **not specified**

Implications on Possible New Physics from Direct and Indirect Measurements

Monday 10 September 2012 14:00 (35 minutes)

Presenter: GROJEAN, Christophe (CERN)

Session Classification: Physics at High Energy Frontier and Flavour Physics

Contribution ID: 13

Type: **not specified**

Charged Lepton Flavor and Symmetry Physics Implications

Monday 10 September 2012 12:10 (25 minutes)

20' + 5' discussion

Presenter: ISIDORI, Gino (Istituto Nazionale Fisica Nucleare)

Session Classification: Physics at High Energy Frontier and Flavour Physics

Contribution ID: 14

Type: **not specified**

Discussion

Monday 10 September 2012 15:15 (1h 15m)

Session Classification: Physics at High Energy Frontier and Flavour Physics

Contribution ID: 15

Type: **not specified**

Strong Interactions and QCD at the High Energy Frontier

Monday 10 September 2012 17:00 (30 minutes)

Presenter: NEWMAN, Paul (University of Birmingham)

Session Classification: Strong Interaction Physics

Contribution ID: 16

Type: **not specified**

Relativistic Heavy Ion Collisions

Monday 10 September 2012 17:30 (20 minutes)

Presenter: APPELSHAEUSER, Harald (Johann-Wolfgang-Goethe Univ.)

Session Classification: Strong Interaction Physics

Contribution ID: 17

Type: **not specified**

Discussion

Monday 10 September 2012 17:50 (40 minutes)

Session Classification: Strong Interaction Physics

Contribution ID: 18

Type: **not specified**

Phenomenology of Neutrino Oscillations and Current Situation

Tuesday 11 September 2012 10:50 (15 minutes)

Presenter: HERNANDEZ, Pilar (University of Valencia)

Session Classification: Physics of Neutrinos

Contribution ID: 19

Type: **not specified**

Next Generation Accelerator Neutrino Projects - Long and Short Baseline

Tuesday 11 September 2012 11:15 (25 minutes)

Presenter: ZITO, Marco (IRFU-Centre d'Etudes de Saclay)

Session Classification: Physics of Neutrinos

Contribution ID: 20

Type: **not specified**

Longer-term Accelerator and Future Reactor Neutrino Projects

Tuesday 11 September 2012 11:40 (20 minutes)

Presenter: HAGNER, Caren (Hamburg University)

Session Classification: Physics of Neutrinos

Contribution ID: 21

Type: **not specified**

Discussion

Tuesday 11 September 2012 12:00 (1 hour)

Session Classification: Physics of Neutrinos

Contribution ID: 22

Type: **not specified**

Neutrino Mass Measurements

Tuesday 11 September 2012 11:05 (10 minutes)

Presenter: ROBERTSON, Hamish (University of Washington)

Session Classification: Physics of Neutrinos

Contribution ID: 23

Type: **not specified**

Discussion

Contribution ID: 24

Type: **not specified**

European Astroparticle Physics: Status and Vision

Tuesday 11 September 2012 09:00 (25 minutes)

Presenter: SPIERING, Christian (DESY)

Session Classification: Astroparticle Physics, Gravitation and Cosmology

Contribution ID: 25

Type: **not specified**

Summary of Activities in Regions Beyond Europe

Tuesday 11 September 2012 09:25 (25 minutes)

Presenter: KATSANEVAS, Stavros (CNRS/IN2P3)

Session Classification: Astroparticle Physics, Gravitation and Cosmology

Contribution ID: 26

Type: **not specified**

Discussion

Tuesday 11 September 2012 09:50 (30 minutes)

Session Classification: Astroparticle Physics, Gravitation and Cosmology

Contribution ID: 27

Type: **not specified**

High Energy

Tuesday 11 September 2012 14:30 (40 minutes)

Presenter: BISCARI, Caterina (Istituto Nazionale di Fisica Nucleare (INFN))

Session Classification: Accelerator Science and Technology

Contribution ID: 28

Type: **not specified**

High Intensity

Tuesday 11 September 2012 15:10 (40 minutes)

Presenter: LINDROOS, Mats (ESS, on leave from CERN)

Session Classification: Accelerator Science and Technology

Contribution ID: 29

Type: **not specified**

Discussion

Tuesday 11 September 2012 15:50 (40 minutes)

Session Classification: Accelerator Science and Technology

Contribution ID: **30**

Type: **not specified**

Detector R&D for Discovery Science

Tuesday 11 September 2012 17:00 (30 minutes)

20' + 10' discussion

Presenter: CATTAL, Ariella (CERN)

Session Classification: Instrumentation, Computing and General Infrastructure

Contribution ID: 31

Type: **not specified**

Construction of Large Scale Projects - Technical Capabilities and Infrastructure

Tuesday 11 September 2012 17:30 (30 minutes)

20' + 10' discussion

Presenter: VIRDEE, Jim (Imperial College Sci., Tech. & Med.)

Session Classification: Instrumentation, Computing and General Infrastructure

Contribution ID: 32

Type: **not specified**

Computing and Data Management for Particle Physics in 2020

Tuesday 11 September 2012 18:00 (30 minutes)

20' + 10' discussion

Presenter: BOCCALI, Tommaso (Sezione di Pisa)

Session Classification: Instrumentation, Computing and General Infrastructure

Contribution ID: 33

Type: **not specified**

Discussion

Contribution ID: 34

Type: **not specified**

The Role of Theory for Particle Physics

Wednesday 12 September 2012 09:00 (40 minutes)

Presenter: ALVAREZ-GAUME, Luis (CERN)

Session Classification: Particle Physics Theory

Contribution ID: 35

Type: **not specified**

Quantum Field Theory on the Lattice

Wednesday 12 September 2012 09:40 (20 minutes)

Presenter: DAVIES, Christine (University of Glasgow)

Session Classification: Particle Physics Theory

Contribution ID: **36**

Type: **not specified**

Discussion

Wednesday 12 September 2012 10:00 (30 minutes)

Session Classification: Particle Physics Theory

Contribution ID: 37

Type: **not specified**

Overview Talk

Monday 10 September 2012 09:30 (45 minutes)

Presenter: MASIERO, Antonio

Session Classification: Introduction

Contribution ID: **38**

Type: **not specified**

Discussion

Monday 10 September 2012 10:15 (15 minutes)

Session Classification: Introduction