

Session Program

May 10 - 13, 2011



EuCARD 2nd ANNUAL MEETING

WP3

CNRS - PARIS (F), Auditorium

Tue, May 10

9:00 AM

WP3

Session | **Location:** CNRS - PARIS (F), Auditorium | **Convener:** Vittorio Palladino

09:00 - 09:05 **Welcome**

Speaker

Prof. Vittorio Palladino

Location

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09:05 - 09:15 **Introduction**

Speaker

Ilias Efthymiopoulos

Location

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09:15 - 09:30 **Motivation for neutrino accelerator experiments**

Speakers

Stephen King, Steve King

Location

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09:15 - 10:00 **Motivation of neutrino physics**

Location

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09:30 - 09:45 **Neutrinos and the LHC**

Speaker

G. Senjanovic

Location

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09:45 - 10:00

The role of neutrino physics in the quest for physics Beyond the Standard Model

Speaker

Belen TBC Gavela

Location

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10:00 - 10:15 **Eu Strategy update process and role of ECFA Neutrino Review Panel**

Speaker

Nakada T.

Location

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10:15 - 10:45 **Coffee**

10:45 - 10:50 OPERA (news from its spokesman)**Speaker**

Ereditato A.

Location

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10:45 - 11:25 NEu2012 Task 2 : Existing Facilities**Location**

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10:50 - 11:10 ICARUS, Double LAr**Speaker**

Gibin D.

Location

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11:10 - 11:25 Spectrometers for a CERN-PS experiment**Speaker**

Stanco L., Padova

Location

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11:25 - 11:45 SPL Superbeam, Beta-beam to Fréjus**Speaker**

Mezzetto M.

Location

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11:25 - 13:00

NEu2012 Task 3: Future European Neutrino Facilities: Synergetic staged options for Europe (both short and long term perspectives). Option I : Low Energy Neutrino**Location**

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11:45 - 12:05 LAGUNA detectors at Frejus**Speaker**

Tonazzo A., Patzak T.

Location

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12:05 - 12:20 Fully Active Scintillators**Speaker**

Kudenko, Y.

Location

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12:20 - 12:35 EUROnu SPL Superbeam**Speaker**

Zito M.

Location

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12:35 - 12:55 EUROnu Betabeam**Speaker**

Dr Elena Wildner

Location

CNEUROnu BetabeamRS - PARIS (F)

13:00 - 14:30 Lunch**14:30 - 14:50 Conventional beam, neutrino factory****Speaker**

Silvia Pascoli

Location

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14:30 - 16:15**NEu2012 Task 3: Future European Neutrino Facilities: Synergetic staged options for Europe (both short and long term perspectives). Option II: High Energy Neutrino****Location**

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14:50 - 15:10 LAGUNA-LBNO beams**Speaker**

Ilias Efthymiopoulos

Location

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15:10 - 15:30 LAGUNA Detectors at Pyhasalmi**Speakers**

Alberto Marchionni, Andre Rubbia

Location

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15:30 - 15:50 EUROnu and IDS-NF Neutrino factory**Speaker**

Long K./Pozimski J.

Location

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15:50 - 16:10 Neutrino Factory Detectors**Speaker**

Soler P.

Location

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16:15 - 16:45 Coffee

16:45 - 18:00

Discussion: towards a EU neutrino contribution to the strategy process (intro A. Blondel)

Location

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6:20 PM