

UK HEP Forum: Neutrino Horizons in the 21st Century

Report of Contributions

Contribution ID: **0**

Type: **not specified**

Welcome

Thursday, 17 April 2008 10:00 (10 minutes)

Presenter: RICCIARDI, Stefania

Contribution ID: 1

Type: **not specified**

Introduction: Where are we and what do we want to measure in the future?

Thursday, 17 April 2008 10:10 (40 minutes)

Primary author: KAYSER, Boris

Presenter: KAYSER, Boris

Contribution ID: 2

Type: **not specified**

Status of neutrino oscillations

Thursday, 17 April 2008 10:50 (40 minutes)

Primary author: SCHWETZ, Thomas

Presenter: SCHWETZ, Thomas

Contribution ID: 3

Type: **not specified**

Theoretical aspects of neutrino masses

Thursday, 17 April 2008 11:30 (40 minutes)

Primary author: ROSS, Graham

Presenter: ROSS, Graham

Contribution ID: 4

Type: **not specified**

Neutrino mixing and flavour

Thursday, 17 April 2008 12:10 (40 minutes)

Primary author: SCOTT, Bill

Presenter: SCOTT, Bill

Contribution ID: 5

Type: **not specified**

Future reactor and solar neutrinos facilities

Thursday, 17 April 2008 14:40 (40 minutes)

Presenter: BILLER, Steve

Contribution ID: 6

Type: **not specified**

Superbeam experiments

Thursday, 17 April 2008 15:20 (40 minutes)

Presenter: WARK, Dave

Contribution ID: 7

Type: **not specified**

Phenomenology of future neutrino oscillation measurements

Thursday, 17 April 2008 14:00 (40 minutes)

Presenter: HUBER, Patrick

Contribution ID: **8**

Type: **not specified**

Betabeams

Thursday, 17 April 2008 16:20 (40 minutes)

Presenter: LINDROOS, Mats

Contribution ID: 9

Type: **not specified**

Neutrino Factory

Thursday, 17 April 2008 17:00 (40 minutes)

Presenter: LONG, Ken

Contribution ID: **10**

Type: **not specified**

EUROnu

Thursday, 17 April 2008 17:40 (10 minutes)

Presenter: EDGECOCK, Rob

Contribution ID: 11

Type: **not specified**

Discussion on future measurements and facilities

Thursday, 17 April 2008 17:50 (40 minutes)

Presenter: PATRICK HUBER + ALL

Contribution ID: 12

Type: **not specified**

Detectors for superbeam/beta beam experiments and neutrino astrophysics

Friday, 18 April 2008 09:00 (30 minutes)

Presenter: RUBBIA, Andre'

Contribution ID: 13

Type: **not specified**

Detectors for the neutrino factory

Friday, 18 April 2008 09:30 (30 minutes)

Presenter: SOLER, Paul

Contribution ID: 14

Type: **not specified**

Discussion on the detector R&D programme in the UK

Friday, 18 April 2008 10:00 (30 minutes)

Presenter: NEIL SPOONER + ALL

Contribution ID: 15

Type: **not specified**

Experiments on neutrino nature and mass

Friday, 18 April 2008 10:50 (40 minutes)

Presenter: RAMACHERS, Yorck

Contribution ID: **16**

Type: **not specified**

Neutrino mass and cosmology

Friday, 18 April 2008 11:30 (40 minutes)

Presenter: KING, Steve

Contribution ID: 17

Type: **not specified**

Leptogenesis

Friday, 18 April 2008 12:10 (40 minutes)

Presenter: PASCOLI, Silvia

Contribution ID: **18**

Type: **not specified**

Neutrinos and supernovae

Friday, 18 April 2008 14:00 (40 minutes)

Presenter: BINGHAM, Bob

Contribution ID: 19

Type: **not specified**

Probing new physics with UHE cosmic neutrinos

Friday, 18 April 2008 14:40 (40 minutes)

Presenter: SARKAR, Subir

Contribution ID: 20

Type: **not specified**

UHE neutrino experiments and R&D

Friday, 18 April 2008 15:20 (40 minutes)

Presenter: CONNOLLY, Amy

Contribution ID: 21

Type: **not specified**

Discussion on the UK strategy for neutrino physics

Friday, 18 April 2008 16:00 (30 minutes)

Presenter: KEN PEACH + ALL