

# **PPAP Community Meeting 2015**



## **Report of Contributions**

Contribution ID: 0

Type: **not specified**

## **LHCb**

*Thursday, September 24, 2015 4:25 PM (30 minutes)*

**Presenter:** COWAN, Greig (Edinburgh)

**Session Classification:** Flavour Physics

Contribution ID: 1

Type: **not specified**

## NA62

*Thursday, September 24, 2015 4:55 PM (15 minutes)*

**Presenter:** Dr LAZZERONI, Cristina (University of Birmingham)

**Session Classification:** Flavour Physics

Contribution ID: 2

Type: **not specified**

## SHiP

*Thursday, September 24, 2015 5:10 PM (15 minutes)*

**Presenter:** PATEL, Mitesh (Imperial College London)

**Session Classification:** Flavour Physics

Contribution ID: 3

Type: **not specified**

## COMET/PRISM/cLFV

*Friday, September 25, 2015 9:00 AM (15 minutes)*

**Presenter:** Dr UCHIDA, Yoshi (Imperial College London)

**Session Classification:** Flavour Physics

Contribution ID: 4

Type: **not specified**

## **Future charged lepton experiments and involvements**

*Friday, September 25, 2015 9:30 AM (15 minutes)*

**Presenter:** Prof. BOWCOCK, Themis

**Session Classification:** Flavour Physics

Contribution ID: 5

Type: **not specified**

## **ATLAS and LHC status**

*Thursday, September 24, 2015 12:00 PM (40 minutes)*

**Presenter:** BUTTAR, Craig (Glasgow)

**Session Classification:** Energy Frontier

Contribution ID: 6

Type: **not specified**

## **CMS**

*Thursday, September 24, 2015 1:40 PM (30 minutes)*

**Presenter:** Prof. DAVE, Newbold

**Session Classification:** Energy Frontier



Contribution ID: 7

Type: **not specified**

## GridPP

*Thursday, September 24, 2015 2:10 PM (15 minutes)*

**Presenter:** Prof. BRITTON, Dave

**Session Classification:** Energy Frontier

Contribution ID: 8

Type: **not specified**

## Future e+e- colliders

*Thursday, September 24, 2015 2:25 PM (25 minutes)*

**Presenter:** Dr ROBSON, Aidan (University of Glasgow)

**Session Classification:** Energy Frontier

Contribution ID: 9

Type: **not specified**

## **LHeC and FCC**

*Thursday, September 24, 2015 2:50 PM (25 minutes)*

**Presenter:** KLEIN, Uta (Liverpool)

**Session Classification:** Energy Frontier

Contribution ID: **10**

Type: **not specified**

## **Novel accelerator technologies**

*Thursday, September 24, 2015 3:45 PM (15 minutes)*

**Presenter:** Dr BURT, Graeme (Lancaster University)

**Session Classification:** Energy Frontier

Contribution ID: 11

Type: **not specified**

## Long Baseline Neutrino Experiments

*Friday, September 25, 2015 11:00 AM (30 minutes)*

**Presenter:** Dr O'KEEFFE, Helen

**Session Classification:** Neutrinos and non-Accelerator Physics

Contribution ID: 12

Type: **not specified**

## Short Baseline Neutrino Experiments

*Friday, September 25, 2015 11:30 AM (15 minutes)*

**Presenter:** Dr GUENETTE, Roxanne (University of Oxford)

**Session Classification:** Neutrinos and non-Accelerator Physics

Contribution ID: 13

Type: **not specified**

## Neutrinoless Double Beta Decay

*Friday, September 25, 2015 11:45 AM (20 minutes)*

**Presenter:** Dr WILSON, Jeanne

**Session Classification:** Neutrinos and non-Accelerator Physics

Contribution ID: 14

Type: **not specified**

## Direct Dark Matter Searches

*Friday, September 25, 2015 12:05 PM (20 minutes)*

**Presenter:** Prof. MONROE, Jocelyn

**Session Classification:** Neutrinos and non-Accelerator Physics



Contribution ID: 15

Type: **not specified**

## **Electric Dipole Moments (electron, neutron and proton)**

*Friday, September 25, 2015 12:25 PM (15 minutes)*

**Presenter:** Dr SAUER, Ben

**Session Classification:** Neutrinos and non-Accelerator Physics

Contribution ID: 16

Type: **not specified**

## LSST

*Friday, September 25, 2015 1:30 PM (15 minutes)*

**Presenter:** Prof. SHIPSEY, Ian (Oxford University)

**Session Classification:** Neutrinos and non-Accelerator Physics

Contribution ID: 17

Type: **not specified**

## **GridPP for non-LHC experiments**

*Friday, September 25, 2015 1:45 PM (15 minutes)*

**Presenter:** Prof. CLARKE, Peter

**Session Classification:** Neutrinos and non-Accelerator Physics

Contribution ID: **18**

Type: **not specified**

## **Intro to PPAP and the Community Meeting**

*Thursday, September 24, 2015 11:05 AM (15 minutes)*

**Presenter:** NEWMAN, Paul (The University of Birmingham)

**Session Classification:** Overview and Context

Contribution ID: 19

Type: **not specified**

## Phenomenology

*Friday, September 25, 2015 2:15 PM (20 minutes)*

**Presenter:** Prof. KHOZE, Valentin V (IPPP)

**Session Classification:** Theory

Contribution ID: 20

Type: **not specified**

## **Astro-Particle Theory**

*Friday, September 25, 2015 2:35 PM (20 minutes)*

**Presenter:** Dr GREEN, Anne (University of Nottingham)

**Session Classification:** Theory

Contribution ID: 21

Type: **not specified**

## Formal Theory

*Friday, September 25, 2015 2:55 PM (20 minutes)*

**Presenter:** Dr WISEMAN, Toby

**Session Classification:** Theory

Contribution ID: 22

Type: **not specified**

## Lattice QCD

*Friday, September 25, 2015 3:15 PM (20 minutes)*

**Presenter:** Prof. DAVIES, Christine

**Session Classification:** Theory



Contribution ID: 23

Type: **not specified**

## News from STFC

*Thursday, September 24, 2015 11:20 AM (20 minutes)*

**Presenter:** Prof. BLAIR, Grahame

**Session Classification:** Overview and Context

Contribution ID: 24

Type: **not specified**

## Report of Behalf of the PPGP

*Friday, September 25, 2015 10:00 AM (20 minutes)*

**Presenter:** Prof. GOLDSTEIN, Joel

**Session Classification:** Overview and Context

Contribution ID: 25

Type: **not specified**

## Discussion

*Friday, September 25, 2015 10:20 AM (20 minutes)*

**Session Classification:** Overview and Context

Contribution ID: 26

Type: **not specified**

## Welcome to Imperial and Housekeeping

*Thursday, September 24, 2015 11:00 AM (5 minutes)*

**Presenter:** Dr WASCKO, Morgan

**Session Classification:** Overview and Context

Contribution ID: 27

Type: **not specified**

## **News from Science Board (TBC)**

Contribution ID: 28

Type: **not specified**

## Energy Frontier Discussion

*Thursday, September 24, 2015 4:00 PM (25 minutes)*

**Session Classification:** Energy Frontier

Contribution ID: 29

Type: **not specified**

## Flavour Physics Discussion

*Friday, September 25, 2015 9:45 AM (15 minutes)*

**Session Classification:** Flavour Physics

Contribution ID: **30**

Type: **not specified**

**g-2**

*Friday, September 25, 2015 9:15 AM (15 minutes)*

**Presenter:** Prof. LANCASTER, Mark (UCL)

**Session Classification:** Flavour Physics



Contribution ID: **31**

Type: **not specified**

## **Neutrino and non-Accelerator Discussion**

*Friday, September 25, 2015 2:00 PM (15 minutes)*

**Session Classification:** Neutrinos and non-Accelerator Physics

Contribution ID: 32

Type: **not specified**

## Theory Dicsussion

*Friday, September 25, 2015 3:35 PM (10 minutes)*

**Session Classification:** Theory

Contribution ID: 33

Type: **not specified**

## Overview Discussion

*Thursday, September 24, 2015 11:40 AM (20 minutes)*

**Session Classification:** Overview and Context