

PPAP Community Meeting 2019

Report of Contributions

Contribution ID: 1

Type: **not specified**

Introduction

Thursday, 12 September 2019 11:00 (10 minutes)

Presenter: JONES, Roger (Lancaster University)

Session Classification: STFC reports

Contribution ID: 2

Type: **not specified**

Coffee

Thursday, 12 September 2019 10:30 (30 minutes)

Contribution ID: 3

Type: **not specified**

Lunch

Thursday, 12 September 2019 12:35 (1 hour)

Contribution ID: 4

Type: **not specified**

Coffee

Thursday, 12 September 2019 16:05 (20 minutes)

Contribution ID: 5

Type: **not specified**

Coffee

Session Classification: Flavour Physics

Contribution ID: 6

Type: **not specified**

Lunch

Friday, 13 September 2019 12:40 (30 minutes)

Contribution ID: 7

Type: **not specified**

Coffee

Friday, 13 September 2019 15:20 (15 minutes)

Contribution ID: 8

Type: **not specified**

Report from Theory

Friday, 13 September 2019 12:10 (25 minutes)

Presenter: DAVIES, Christine (University of Glasgow)

Session Classification: Theory

Contribution ID: 9

Type: **not specified**

Questions & discussion

Session Classification: Theory

Contribution ID: **10**

Type: **not specified**

Flavour physics at colliders

Friday, 13 September 2019 09:45 (50 minutes)

Presenter: NEEDHAM, Matthew (University of Edinburgh)

Session Classification: Flavour Physics

Contribution ID: 11

Type: **not specified**

Kaon physics and big ideas

Friday, 13 September 2019 10:55 (20 minutes)

Presenter: Dr PARKINSON, Christopher (University of Birmingham)

Session Classification: Flavour Physics

Contribution ID: 12

Type: **not specified**

Lepton Flavour Violation, g-2 & big ideas

Friday, 13 September 2019 11:15 (20 minutes)

Presenter: Prof. LANCASTER, Mark (University of Manchester)

Session Classification: Flavour Physics

Contribution ID: 13

Type: **not specified**

SHiP

Friday, 13 September 2019 11:50 (10 minutes)

Presenter: CAMPANELLI, Mario (UCL)

Session Classification: Flavour Physics

Contribution ID: 14

Type: **not specified**

BESIII

Session Classification: Flavour Physics

Contribution ID: 15

Type: **not specified**

n/eEDM & big ideas

Friday, 13 September 2019 11:35 (15 minutes)

Presenter: Dr TARBUTT, Michael

Session Classification: Flavour Physics

Contribution ID: **16**

Type: **not specified**

g-2

Session Classification: Flavour Physics

Contribution ID: 17

Type: **not specified**

Discussion

Friday, 13 September 2019 12:00 (5 minutes)

Session Classification: Flavour Physics

Contribution ID: **18**

Type: **not specified**

The GPD Future

Session Classification: Reports from STFC

Contribution ID: **19**

Type: **not specified**

Discussion

Session Classification: Reports from STFC

Contribution ID: 20

Type: **not specified**

BESIII

Presenter: MALDE, Sneha (Oxford University)

Session Classification: Flavour Physics

Contribution ID: 21

Type: **not specified**

Report from STFC including discussion

Presenter: THOMSON, Mark (Cambridge)

Session Classification: STFC reports

Contribution ID: 22

Type: **not specified**

Report from STFC and Science Board including discussion

Thursday, 12 September 2019 11:40 (50 minutes)

Presenters: Prof. LAWRENCE, Jayne (University of Manchester); THOMSON, Mark (Cambridge)

Session Classification: STFC reports

Contribution ID: 23

Type: **not specified**

Report from PAAP

Presenter: GHAG, Chamkaur (UCL)

Session Classification: STFC reports

Contribution ID: 24

Type: **not specified**

Future of neutrino physics and non-accelerator experiments

Presenter: WARK, Dave (RAL/Oxford)

Session Classification: STFC reports

Contribution ID: 25

Type: **not specified**

Future accelerator developments

Thursday, 12 September 2019 11:10 (30 minutes)

Presenter: ZIMMERMAN, Frank (CERN)

Session Classification: STFC reports

Contribution ID: 26

Type: **not specified**

Current and near term neutrino programme in Japan

Friday, 13 September 2019 13:10 (30 minutes)

Presenter: WARK, Dave (RAL/Oxford)

Session Classification: Neutrinos and non-accelerator physics

Contribution ID: 27

Type: **not specified**

Current and near term neutrino programme in America

Friday, 13 September 2019 13:40 (30 minutes)

Presenter: Prof. SOLDNER-REMBOLD, Stefan (University of Manchester)

Session Classification: Neutrinos and non-accelerator physics

Contribution ID: 28

Type: **not specified**

Neutrinoless double-beta decays

Friday, 13 September 2019 14:10 (15 minutes)

Presenter: Dr BILLER, Steve

Session Classification: Neutrinos and non-accelerator physics

Contribution ID: 29

Type: **not specified**

Dark Matter

Friday, 13 September 2019 14:25 (30 minutes)

Presenter: MCCABE, Christopher (King's College London)

Session Classification: Neutrinos and non-accelerator physics

Contribution ID: 30

Type: **not specified**

The current GPD programme

Thursday, 12 September 2019 14:55 (1 hour)

Presenters: MALIK, Sarah (Imperial College London); FARRINGTON, Sinead (University of Warwick)

Session Classification: Energy frontier

Contribution ID: **31**

Type: **not specified**

CMS

Presenter: Prof. DAVIES, Gavin (Imperial College London)

Session Classification: Energy frontier

Contribution ID: 32

Type: **not specified**

Discussion

Thursday, 12 September 2019 15:55 (10 minutes)

Session Classification: Energy frontier

Contribution ID: 33

Type: **not specified**

European Strategy Update and discussion

Friday, 13 September 2019 09:00 (30 minutes)

Presenter: BUTTERWORTH, Jonathan (UCL)

Session Classification: European Strategy Update and discussion

Contribution ID: 34

Type: **not specified**

The GPD Future

Thursday, 12 September 2019 16:25 (50 minutes)

Presenters: Dr MCMAHON, Steve (PAL-PPD); Dr PARAMESVARAN, Sudarshan (University of Bristol)

Session Classification: Energy frontier

Contribution ID: 35

Type: **not specified**

Beyond the LHC and Big Ideas (pp, ep and HI)

Thursday, 12 September 2019 17:15 (20 minutes)

This topic also appears in the accelerator future, and of course in the European Strategy discussion. The hope is for brief updates in this slot, ideally with some coordinated talks.

Presenter: NEWMAN, Paul (The University of Birmingham)

Session Classification: Energy frontier

Contribution ID: 36

Type: **not specified**

College of Research Software Engineers

Thursday, 12 September 2019 13:35 (15 minutes)

Session Classification: Big Ideas

Contribution ID: 37

Type: **not specified**

Detector Technology Centre

Thursday, 12 September 2019 13:50 (15 minutes)

Presenter: NEWBOLD, David (University of Bristol / Rutherford Appleton Laboratory)

Session Classification: Big Ideas

Contribution ID: **38**

Type: **not specified**

Intense muon beams

Thursday, 12 September 2019 14:05 (10 minutes)

Presenter: NEWBOLD, David (University of Bristol / Rutherford Appleton Laboratory)

Session Classification: Big Ideas

Contribution ID: 39

Type: **not specified**

Muon tomography

Thursday, 12 September 2019 14:15 (10 minutes)

Presenter: Dr FOX, Harald (Lancaster University)

Session Classification: Big Ideas

Contribution ID: 40

Type: **not specified**

Laser-hybrid Accelerator for Radiobiological Applications (LhARA)

Thursday, 12 September 2019 14:25 (10 minutes)

Presenter: Dr GREENSHAW, Tim (Liverpool University)

Session Classification: Big Ideas

Contribution ID: 41

Type: **not specified**

Discussion

Friday, 13 September 2019 09:30 (15 minutes)

Session Classification: European Strategy Update and discussion

Contribution ID: 42

Type: **not specified**

Coffee

Friday, 13 September 2019 10:35 (20 minutes)

Contribution ID: 43

Type: **not specified**

The further future

Presenter: Dr LONG, Kenneth (Imperial College)

Session Classification: Neutrinos and non-accelerator physics

Contribution ID: 44

Type: **not specified**

Beyond the LHC and |Big Ideas (e+e- options) - discussion

Thursday, 12 September 2019 17:35 (20 minutes)

Session Classification: Energy frontier