

Particle Physics Masterclass Network Workshop

Report of Contributions

Contribution ID: 1

Type: **not specified**

Introduction

Friday 6 September 2024 10:00 (5 minutes)

Presenter: MILLINGTON, Peter (University of Manchester)

Contribution ID: 2

Type: **not specified**

Plan and goals for today (and beyond!)

Friday 6 September 2024 10:05 (20 minutes)

Presenter: PRICE, Darren (University of Manchester)

Contribution ID: 3

Type: **not specified**

What should a Masterclass aim to achieve?

Friday 6 September 2024 10:25 (20 minutes)

Audiences, Curriculum links, Methods, Best Practice

Presenter: BUCKLEY, Andy (University of Glasgow (GB))

Contribution ID: 4

Type: **not specified**

Next steps

Friday 6 September 2024 15:50 (20 minutes)

A short report written up highlighting key findings / plans.

Development of a repository of useful resource 'database'.

– Examples of masterclasses, slides, tutorials, info for building an exhibit...

Formation of informal task and finish groups on the coordinated development of specific, prioritised new resources / event plans with guides for building/sourcing/implementation of activities/hands-on kit.

Contribution ID: 5

Type: **not specified**

ATLAS Open Data

Friday 6 September 2024 13:00 (30 minutes)

New release and resources (existing and wish list) to support Masterclass activities

Presenters: COSTA, Antonio (University of Manchester); SHAW, Kate (University of Sussex)

Session Classification: Current resources

Contribution ID: 6

Type: **not specified**

RAL Masterclass Days

Friday 6 September 2024 10:45 (20 minutes)

Presenters: KIRK, Julie (RAL); OLAIYA, Manny (STFC)

Session Classification: Examples of existing masterclass contributions

Contribution ID: 7

Type: **not specified**

Glasgow LEP resource

Friday 6 September 2024 11:05 (20 minutes)

Presenter: BUCKLEY, Andy (University of Glasgow (GB))

Session Classification: Examples of existing masterclass contributions

Contribution ID: 8

Type: **not specified**

Manchester Schools Masterclasses

Friday 6 September 2024 11:25 (20 minutes)

Presenter: PRICE, Darren (University of Manchester)

Session Classification: Examples of existing masterclass contributions

Contribution ID: 9

Type: **not specified**

IPPP masterclass experience and playbook

Friday 6 September 2024 14:40 (30 minutes)

Presenter: SERGIO, Francesco (Institute of Particle Physics Phenomenology)

Session Classification: Best practice

Contribution ID: **10**

Type: **not specified**

Discussion on common tools and resources

Friday 6 September 2024 13:30 (30 minutes)

Session Classification: Current resources

Contribution ID: 11

Type: **not specified**

QMUL Neutrino Masterclass

Friday 6 September 2024 15:10 (20 minutes)

Presenter: CREMONESI, Linda (Queen Mary University of London)

Session Classification: Best practice

Contribution ID: 12

Type: **not specified**

York: Binding Blocks

Friday 6 September 2024 12:05 (15 minutes)

Session Classification: Examples of existing masterclass contributions

Contribution ID: 13

Type: **not specified**

Origins of the Masterclasses

Friday 6 September 2024 14:30 (10 minutes)

Presenter: BARLOW, Roger

Session Classification: Best practice

Contribution ID: 14

Type: **not specified**

Sheffield

Friday 6 September 2024 11:45 (20 minutes)

Presenter: LOHWASSER, Kristin (University of Sheffield (GB))

Session Classification: Examples of existing masterclass contributions