

2022 PhD open day

Report of Contributions

Contribution ID: 1

Type: **not specified**

Welcome

Tuesday, 15 February 2022 10:00 (10 minutes)

Presenter: NEWBOLD, Dave (STFC)

Contribution ID: 2

Type: **not specified**

Introduction

Tuesday, 15 February 2022 10:10 (20 minutes)

Presenter: SHEPHERD-THEMISTOCLEOUS, Claire (STFC)

Contribution ID: 3

Type: **not specified**

ATLAS - Exotic particle searches with ATLAS Run 3 data and preparing Tracking software for High Luminosity LHC

Tuesday, 15 February 2022 10:55 (10 minutes)

Presenter: ADYE, Tim (STFC)

Contribution ID: 4

Type: **not specified**

ATLAS Tracking Upgrade - High-Speed Data Acquisition

Tuesday, 15 February 2022 11:10 (10 minutes)

Presenter: SMART, Ben (STFC)

Contribution ID: 5

Type: **not specified**

AION and MAGIS - Development of the detection system

Tuesday, 15 February 2022 10:35 (15 minutes)

Presenter: BASON, Mark

Contribution ID: 6

Type: **not specified**

CMS Search for BSM physics and HL-LHC trigger studies

Tuesday, 15 February 2022 11:25 (15 minutes)

Presenter: SHEPHERD-THEMISTOCLEOUS, Claire (STFC)

Contribution ID: 7

Type: **not specified**

Observation of the Migdal effect in the atoms of noble gases

Tuesday, 15 February 2022 11:45 (15 minutes)

Presenter: MAJEWSKI, Pawel (STFC)

Contribution ID: 9

Type: **not specified**

Discussions with supervisors (various rooms)

Tuesday, 15 February 2022 13:00 (3 hours)

Contribution ID: **10**

Type: **not specified**

**Visit of ATLAS cleanroom 1 (Sign-up:
https://doodle.com/poll/znfs4t4ch3nx429z?utm_source=poll&utm**

Tuesday, 15 February 2022 13:00 (40 minutes)

Presenter: DOPKE, Jens (STFC)

Contribution ID: **11**

Type: **not specified**

Good-bye

Tuesday, 15 February 2022 16:00 (10 minutes)

Contribution ID: 12

Type: **not specified**

Questions to current students (for remote participants)

Tuesday, 15 February 2022 13:00 (30 minutes)

Contribution ID: 13

Type: **not specified**

**Tour of AION facility (Sign-up:
https://doodle.com/poll/5syyg6ya5gzav94p?utm_source=poll&utm_medium=report**

Tuesday, 15 February 2022 14:55 (1 hour)

Presenter: VALENZUELA-SALAZAR, Tristan (STFC)

Contribution ID: 14

Type: **not specified**

**Visit of ATLAS cleanroom 2 (Sign-up:
https://doodle.com/poll/znfs4t4ch3nx429z?utm_source=poll&utm**

Tuesday, 15 February 2022 14:40 (40 minutes)

Presenter: DOPKE, Jens (STFC)