

# **LHCb Starterkit 2021**

## **Report of Contributions**

Contribution ID: 5

Type: **not specified**

# Beginner's python 1

*Monday, November 22, 2021 1:30 PM (1h 30m)*

**Presenter:** ABDELMOTTELEB, Ahmed (University of Warwick (GB))

**Session Classification:** General part

Contribution ID: 6

Type: **not specified**

## Beginner's python 2

*Monday, November 22, 2021 3:30 PM (1h 30m)*

**Presenter:** BECK, Anja (University of Warwick (GB))

**Session Classification:** General part

Contribution ID: 7

Type: **not specified**

## Welcome from the physics coordinator

*Tuesday, November 23, 2021 9:00 AM (20 minutes)*

**Presenter:** TUNING, Niels

**Session Classification:** Welcome and introduction

Contribution ID: 8

Type: **not specified**

## Welcome from the ECGD

*Tuesday, November 23, 2021 9:20 AM (20 minutes)*

**Presenter:** NANUT, Tara

**Session Classification:** Welcome and introduction

Contribution ID: 9

Type: **not specified**

# Advanced python 1

*Tuesday, November 23, 2021 9:45 AM (1h 15m)*

**Presenter:** ESCHLE, Jonas (University of Zurich (CH))

**Session Classification:** General part

Contribution ID: **10**

Type: **not specified**

## **Advanced python 2**

*Tuesday, November 23, 2021 11:30 AM (1h 30m)*

**Presenter:** ESCHLE, Jonas (University of Zurich (CH))

**Session Classification:** General part

Contribution ID: **11**

Type: **not specified**

## Snakemake

*Tuesday, November 23, 2021 2:00 PM (1 hour)*

**Presenter:** WILKINSON, Michael Kent (Syracuse University (US))

**Session Classification:** General part



Contribution ID: 12

Type: **not specified**

## Git

*Tuesday, November 23, 2021 3:30 PM (1h 30m)*

**Presenter:** CERVENKOV, Daniel (University of Oxford (GB))

**Session Classification:** General part

Contribution ID: 13

Type: **not specified**

## Data flow Run 2

*Wednesday, November 24, 2021 9:00 AM (1 hour)*

**Presenter:** LUKASHENKO, Valeriia (Nikhef National institute for subatomic physics (NL))

**Session Classification:** LHCb related

Contribution ID: 14

Type: **not specified**

## Analysis pipeline and tools

*Wednesday, November 24, 2021 10:00 AM (30 minutes)*

**Presenter:** LUKASHENKO, Valeriia (Nikhef National institute for subatomic physics (NL))

**Session Classification:** LHCb related

Contribution ID: 15

Type: **not specified**

## **Bookkeeping and downloading files from the grid**

*Wednesday, November 24, 2021 11:00 AM (1 hour)*

**Presenter:** WARD, J Alexander (University of Warwick (GB))

**Session Classification:** LHCb related

Contribution ID: 16

Type: **not specified**

## Interactively explore a DST and run a minimal DaVinci job

*Wednesday, November 24, 2021 1:00 PM (1h 45m)*

**Presenter:** HILTON, Martha (University of Manchester (GB))

**Session Classification:** LHCb related

Contribution ID: 17

Type: **not specified**

## Analysis productions

*Wednesday, November 24, 2021 3:15 PM (1h 30m)*

**Presenter:** WIEDERHOLD, Aidan Richard (University of Warwick (GB))

**Session Classification:** LHCb related

Contribution ID: **18**

Type: **not specified**

## Running a job on the grid

*Wednesday, November 24, 2021 5:00 PM (1h 30m)*

**Presenter:** FRIDAY, David (University of Glasgow (GB))

**Session Classification:** LHCb related

Contribution ID: **19**

Type: **not specified**

## **LoKi functors (Run 2)**

*Thursday, November 25, 2021 9:00 AM (1h 30m)*

**Presenter:** LISOVSKYI, Vitalii (Technische Universitaet Dortmund (DE))

**Session Classification:** LHCb related



Contribution ID: 20

Type: **not specified**

## **TupleTools, branches, DTF (Run 2)**

*Thursday, November 25, 2021 11:00 AM (2 hours)*

**Presenter:** DUFOUR, Laurent (CERN)

**Session Classification:** LHCb related

Contribution ID: 21

Type: **not specified**

# Debugging

*Thursday, November 25, 2021 2:00 PM (1 hour)*

**Presenter:** LISOVSKYI, Vitalii (Technische Universitaet Dortmund (DE))

**Session Classification:** LHCb related

Contribution ID: 22

Type: **not specified**

## Developing and customizing LHCb software

*Thursday, November 25, 2021 3:30 PM (1h 30m)*

**Presenter:** MATEV, Rosen (CERN)

**Session Classification:** LHCb related

Contribution ID: 23

Type: **not specified**

## Data flow Run 3

*Friday, November 26, 2021 9:00 AM (45 minutes)*

**Presenter:** AGAPOPOULOU, Christina (Centre National de la Recherche Scientifique (FR))

**Session Classification:** LHCb related

Contribution ID: 24

Type: **not specified**

## MC request

*Friday, November 26, 2021 9:45 AM (45 minutes)*

**Presenter:** SCARABOTTO, Alessandro (Centre National de la Recherche Scientifique (FR))

**Session Classification:** LHCb related

Contribution ID: 25

Type: **not specified**

## Selections in Run 3: HLT2 & sprucing & friends

*Friday, November 26, 2021 11:00 AM (1h 30m)*

**Presenter:** CALEFICE, Lukas (Technische Universität Dortmund (DE), LPNHE/Sorbonne Université (FR))

**Session Classification:** LHCb related

Contribution ID: 26

Type: **not specified**

## Practice session 1

*Friday, November 26, 2021 1:30 PM (1h 30m)*

**Session Classification:** LHCb related

Contribution ID: 27

Type: **not specified**

## Practice session 2

*Friday, November 26, 2021 3:30 PM (1h 30m)*

**Session Classification:** LHCb related



Contribution ID: **28**

Type: **not specified**

## **Bash**

*Monday, November 22, 2021 11:00 AM (1h 30m)*

**Presenter:** MACCOLINI, Serena (Universita e INFN, Bologna (IT))

**Session Classification:** General part

Contribution ID: 29

Type: **not specified**

## Welcome from the organizers

*Monday, November 22, 2021 10:00 AM (20 minutes)*

**Presenters:** ABDELMOTTELEB, Ahmed (University of Warwick (GB)); SCARABOTTO, Alessandro (Centre National de la Recherche Scientifique (FR)); BECK, Anja (University of Warwick (GB)); CALEFICE, Lukas (Technische Universität Dortmund (DE), LPNHE/Sorbonne Université (FR)); LUKASHENKO, Valeriia (Nikhef National institute for subatomic physics (NL))

**Session Classification:** Welcome and introduction

Contribution ID: **30**

Type: **not specified**

## Welcome from the spokesperson

*Monday, November 22, 2021 10:20 AM (20 minutes)*

**Presenter:** PARKES, Chris (University of Manchester (GB))

**Session Classification:** Welcome and introduction