

Topical Sustainable Computing Workshop on Containers

Report of Contributions

Contribution ID: **1**

Type: **not specified**

Opening

Friday 28 March 2025 09:00 (5 minutes)

Presenter: ALIMENA, Juliette (DESY (CMS))

Contribution ID: 2

Type: **not specified**

Containers on the NAF

Friday 28 March 2025 09:50 (30 minutes)

- Hands-on example
- Run a container on the NAF
- Execute a batch job in a container

Presenter: BEYER, Christoph (IT (IT Systems))

Contribution ID: 3

Type: **not specified**

Building your own container with Apptainer on the NAF

Friday 28 March 2025 10:50 (1h 20m)

- Build your own container with an analysis chain
- Exercise on CMS open data

Presenter: BRUEERS, Ben (Z_ATUP (ATLAS-Upgrade))

Contribution ID: 4

Type: **not specified**

Wrap Up and Closing Survey

Friday 28 March 2025 12:50 (10 minutes)

Presenter: ALIMENA, Juliette (DESY (CMS))

Contribution ID: 5

Type: **not specified**

Introduction to Containers

Friday 28 March 2025 09:05 (45 minutes)

Presenter: WISSING, Christoph (DESY)

Contribution ID: 6

Type: **not specified**

Building a container with GitLab CI

Friday 28 March 2025 12:20 (30 minutes)

Presenter: MKRTCHYAN, Tigran (DESY-IT, Scientific Computing)