

# **LEAPS-INNOV 2024 annual meeting - WP7 (Data) parallel sessions**

## **Report of Contributions**

Contribution ID: 1

Type: **not specified**

## Introduction and welcome

*Monday 8 April 2024 14:30 (15 minutes)*

**Presenters:** PENNICARD, David (FS-DS (Elektronik und Data)); MADURA, Krzysztof (SOLARIS)

**Session Classification:** Day 1

Contribution ID: 2

Type: **not specified**

## Developments in BLOSC, HDF5 and JPEG2000

*Monday 8 April 2024 14:45 (55 minutes)*

**Presenter:** ALTED, Francesc (Blosc project)

**Session Classification:** Day 1

Contribution ID: 3

Type: **not specified**

## Data reduction at Eu.XFEL

*Monday 8 April 2024 15:40 (20 minutes)*

**Presenter:** BERMUDEZ MACIAS, Ivette Jazmin (Eur.XFEL (European XFEL))

**Session Classification:** Day 1

Contribution ID: 4

Type: **not specified**

## **Bslz4 decompression on FPGAs**

*Monday 8 April 2024 16:30 (30 minutes)*

**Presenter:** MATEJ, Zdenek (MAX IV Laboratory, Lund University)

**Session Classification:** Day 1

Contribution ID: 5

Type: **not specified**

## Update on data compression at DESY

*Monday 8 April 2024 17:00 (20 minutes)*

**Presenter:** PENNICARD, David (FS-DS (Elektronik und Data))

**Session Classification:** Day 1

Contribution ID: 6

Type: **not specified**

## Data reduction developments at DECTRIS

*Monday 8 April 2024 17:20 (30 minutes)*

**Presenter:** Dr GRIMM, Sascha (DECTRIS)

**Session Classification:** Day 1

Contribution ID: 7

Type: **not specified**

## Other contributions and discussion

*Monday 8 April 2024 17:50 (40 minutes)*

**Session Classification:** Day 1

Contribution ID: 8

Type: **not specified**

## **Discussion topic - deliverable D7.4 - report on best practices and guidelines for data reduction at LEAPS facilities**

*Tuesday 9 April 2024 08:15 (1h 15m)*

Google document:

<https://docs.google.com/document/d/1wC-bspdCCrKjWRCEFvo8snREiAHUedqK/edit>

**Session Classification:** Day 2

Contribution ID: 9

Type: **not specified**

## **Discussion topic - continuation and next steps on data reduction**

*Tuesday 9 April 2024 09:30 (30 minutes)*

**Session Classification:** Day 2

Contribution ID: **10**

Type: **not specified**

## **Discussion topic - next steps on data compression**

*Tuesday 9 April 2024 10:15 (30 minutes)*

**Session Classification:** Day 2

Contribution ID: **11**

Type: **not specified**

## **Discussion topic - future EU projects**

*Tuesday 9 April 2024 10:45 (30 minutes)*

**Session Classification:** Day 2