

DMA ST1 synergy workshop

Report of Contributions

Contribution ID: 1

Type: **not specified**

welcome coffee and registration

Wednesday 8 November 2023 13:00 (30 minutes)

Session Classification: welcome and introduction

Contribution ID: 2

Type: **not specified**

introduction to the workshop

Wednesday 8 November 2023 13:30 (30 minutes)

Presenters: Dr SCHWARZ, Kilian (IT (IT Scientific Computing)); KEMP, Yves (IT (IT Systems))

Session Classification: welcome and introduction

Contribution ID: 3

Type: **not specified**

summary of centre questionnaires and seminar series

Wednesday 8 November 2023 14:00 (45 minutes)

Presenters: Dr SCHWARZ, Kilian (IT (IT Scientific Computing)); KEMP, Yves (IT (IT Systems))

Session Classification: centre block

Contribution ID: 4

Type: **not specified**

discussion

Wednesday 8 November 2023 14:45 (45 minutes)

Session Classification: centre block

Contribution ID: 5

Type: **not specified**

BOF session: Photon Science

Wednesday 8 November 2023 16:00 (30 minutes)

Presenter: KARNEVSKIY, Mikhail (IT (IT Scientific Computing))

Session Classification: Community BOF Sessions

Contribution ID: 6

Type: **not specified**

BOF session: Neutron Science

Wednesday 8 November 2023 16:30 (30 minutes)

Presenter: Dr SCHNEIDEWIND, Astrid (JCNS at MLZ, FZ Jülich)

Session Classification: Community BOF Sessions

Contribution ID: 7

Type: **not specified**

BOF session: HEP

Thursday 9 November 2023 09:00 (30 minutes)

Presenter: HARTMANN, Thomas (IT (IT Systems))

Session Classification: Community BOF Sessions

Contribution ID: 8

Type: **not specified**

BOF session: Heavy Ion Physics

Thursday 9 November 2023 09:30 (30 minutes)

chair: Radosław Karabowicz

Session Classification: Community BOF Sessions

Contribution ID: 9

Type: **not specified**

coffee break

Thursday 9 November 2023 10:30 (20 minutes)

Session Classification: Community BOF Sessions

Contribution ID: **10**

Type: **not specified**

BOF session: Laser Physics

Thursday 9 November 2023 10:00 (30 minutes)

moderator: Hans-Peter Schlenvoigt

Session Classification: Community BOF Sessions

Contribution ID: **11**

Type: **not specified**

BOF session: accelerator

Thursday 9 November 2023 10:50 (30 minutes)

Session Classification: Community BOF Sessions

Contribution ID: **12**

Type: **not specified**

DMA ST2

Thursday 9 November 2023 13:30 (30 minutes)

participating centres

field of research

Presenter: JUCKELAND, Guido (Helmholtz-Zentrum Dresden-Rossendorf (HZDR))

Session Classification: partner projects

Contribution ID: **13**

Type: **not specified**

DMA ST3

Thursday 9 November 2023 14:00 (30 minutes)

Presenter: EICHLER, Annika (MSK (Strahlkontrollen))

Session Classification: partner projects

Contribution ID: **14**

Type: **not specified**

ErUM-Data

Thursday 9 November 2023 14:30 (30 minutes)

Presenter: Dr SCHNEIDEWIND, Astrid (JCNS at MLZ, FZ Jülich)

Session Classification: partner projects

Contribution ID: **15**

Type: **not specified**

coffee break

Thursday 9 November 2023 15:00 (30 minutes)

Session Classification: partner projects

Contribution ID: **16**

Type: **not specified**

PUNCH4NFDI

Thursday 9 November 2023 16:00 (30 minutes)

Presenter: SCHÖRNER, Thomas (DESY)

Session Classification: partner projects

Contribution ID: 17

Type: **not specified**

DAPHNE4NFDI

Thursday 9 November 2023 16:30 (30 minutes)

Presenter: BARTY, Anton (FS-SC (Scientific computing))

Session Classification: partner projects

Contribution ID: **18**

Type: **not specified**

ROCK-IT

Thursday 9 November 2023 15:30 (30 minutes)

Presenters: Dr SCHOEKEL, Alexander (DESY); ROTHKIRCH, Andre (FS-EC (Experimente Control))

Session Classification: partner projects

Contribution ID: **19**

Type: **not specified**

wrap up

Friday 10 November 2023 09:00 (30 minutes)

Session Classification: Wrap up and conclusion

Contribution ID: **20**

Type: **not specified**

discussion and finalisation of blueprint

Friday 10 November 2023 09:30 (45 minutes)

Session Classification: Wrap up and conclusion

Contribution ID: 21

Type: **not specified**

work plan towards pilot system

Friday 10 November 2023 11:00 (30 minutes)

Session Classification: summary, outview and closing

Contribution ID: 22

Type: **not specified**

workshop closing

Friday 10 November 2023 11:30 (30 minutes)

Session Classification: summary, outview and closing

Contribution ID: 23

Type: **not specified**

BOF session: Lattice QCD and theory

Thursday 9 November 2023 11:20 (30 minutes)

Presenter: SIMMA, Hubert (DESY)

Session Classification: Community BOF Sessions

Contribution ID: 24

Type: **not specified**

BOF session: discussion

Thursday 9 November 2023 12:20 (20 minutes)

Session Classification: Community BOF Sessions

Contribution ID: 25

Type: **not specified**

discussion

Thursday 9 November 2023 17:30 (30 minutes)

Session Classification: partner projects

Contribution ID: 27

Type: **not specified**

Implementation plans for IDAF

Friday 10 November 2023 10:15 (15 minutes)

Presenter: KEMP, Yves (IT (IT Systems))

Session Classification: Wrap up and conclusion

Contribution ID: **28**

Type: **not specified**

BOF session: Astronomy

Wednesday 8 November 2023 17:00 (30 minutes)

Presenter: MAIER, Gernot (Z_CTA (Cherenkov Telescope Array))

Session Classification: Community BOF Sessions

Contribution ID: 33

Type: **not specified**

HIFIS Helmholtz Federated IT Services

Thursday 9 November 2023 17:00 (30 minutes)

Presenter: Dr JANDT, Uwe (IT (Research and Innovation in Computing, RIC))

Session Classification: partner projects

Contribution ID: 37

Type: **not specified**

Automated Software Publication and Metadata Collection with HERMES

Wednesday 8 November 2023 17:30 (2 minutes)

Presenter: PAPE, David (HZDR)

Session Classification: Poster lightning talks

Contribution ID: **38**

Type: **not specified**

HELIPORT –An Integrated Research Data Lifecycle

Wednesday 8 November 2023 17:32 (2 minutes)

Presenter: PAPE, David (HZDR)

Session Classification: Poster lightning talks

Contribution ID: 39

Type: **not specified**

openPMD - the Open Standard for Particle-Mesh Data

Wednesday 8 November 2023 17:36 (2 minutes)

Presenter: POESCHEL, Franz (CASUS/HZDR)

Session Classification: Poster lightning talks

Contribution ID: 40

Type: **not specified**

Advancing Research Data Management with Python-Flask Applications

Wednesday 8 November 2023 17:38 (2 minutes)

Presenter: TIPPEY, Kristin (HZDR)

Session Classification: Poster lightning talks

Contribution ID: 41

Type: **not specified**

HELPMI: Helmholtz Laser-Plasma Metadata Initiative. A HMC project

Wednesday 8 November 2023 17:40 (2 minutes)

Presenter: SCHLENVOIGT, Hans-Peter (HZDR)

Session Classification: Poster lightning talks

Contribution ID: 42

Type: **not specified**

Leveraging Jupyter on Maxwell HPC

Wednesday 8 November 2023 17:42 (2 minutes)

Presenter: KEMP, Yves (IT (IT Systems))

Session Classification: Poster lightning talks

Contribution ID: 43

Type: **not specified**

Electronic Lab Documentation Landscape at HZDR

Wednesday 8 November 2023 17:34 (2 minutes)

Presenter: GRUBER, Thomas

Session Classification: Poster lightning talks

Contribution ID: 44

Type: **not specified**

KAI-Project: Adaptive dCache

Wednesday 8 November 2023 17:44 (2 minutes)

Presenter: GRIZZO, Sandro (IT (IT Scientific Computing))

Session Classification: Poster lightning talks

Contribution ID: 47

Type: **not specified**

dCache integration with CTA

Wednesday 8 November 2023 17:46 (2 minutes)

Presenter: KARIMI, Mwai (IT (IT Scientific Computing))

Session Classification: Poster lightning talks

Contribution ID: 48

Type: **not specified**

BOF session: WIMP and ALPS II

Thursday 9 November 2023 11:50 (30 minutes)

Session Classification: Community BOF Sessions

Contribution ID: 49

Type: **not specified**

How to reach FLASH SR (28c)?

Thursday 9 November 2023 08:55 (5 minutes)