

SPACIOUS Kick Off Meeting



Report of Contributions

Contribution ID: 1

Type: **not specified**

Welcome and practicalities

Tuesday, 23 January 2024 09:00 (30 minutes)

Presenter: LURI, Xavier

Contribution ID: 2

Type: **not specified**

HadeA presentation

Tuesday, 23 January 2024 09:30 (30 minutes)

Presenter: KOVAC, Zoran

Contribution ID: 3

Type: **not specified**

Administrative guidelines

Tuesday, 23 January 2024 10:00 (1 hour)

Contribution ID: 4

Type: **not specified**

Planning (review and detailed definition)

Tuesday, 23 January 2024 11:30 (1h 30m)

Hiring
Meetings
Development
Challenges
Etc

Contribution ID: 5

Type: **not specified**

Computational resources

BSC
Cloud

Contribution ID: 6

Type: **not specified**

Outreach

Tuesday, 23 January 2024 16:00 (1 hour)

Contribution ID: 7

Type: **not specified**

SPACIOUS Science

Wednesday, 24 January 2024 09:00 (1 hour)

Contribution ID: 8

Type: **not specified**

Coordination with ESA (Jos de Bruijne)

Wednesday, 24 January 2024 10:00 (1 hour)

Contribution ID: 9

Type: **not specified**

External Advisory Board

Wednesday, 24 January 2024 12:00 (1 hour)

Contribution ID: **10**

Type: **not specified**

Wrap up

Wednesday, 24 January 2024 14:30 (30 minutes)

Contribution ID: **11**

Type: **not specified**

Time for meetings on specific subjects

Wednesday, 24 January 2024 15:00 (1h 30m)

Maybe a visit to MareNostrum 5?

Contribution ID: 12

Type: **not specified**

Computational resources

Contribution ID: 13

Type: **not specified**

Available cloud services and resources at BSC (Agustín, BSC)

Tuesday, 23 January 2024 14:30 (10 minutes)

Session Classification: Computational resources

Contribution ID: 14

Type: **not specified**

UK Gaia data mining platform: deploying the Apache-Spark based GDAF on OpenStack cloud infrastructure, features, limitations (Nigel, UEDIN)

Tuesday, 23 January 2024 14:40 (10 minutes)

Session Classification: Computational resources

Contribution ID: 15

Type: **not specified**

Issues that are arising regarding scaling this up to many users and very large data sets in the context of “bursty” resource requirements (Nigel, all)

Tuesday, 23 January 2024 14:50 (10 minutes)

Session Classification: Computational resources

Contribution ID: 16

Type: **not specified**

GaiaUB experience with the BSC system: deployment of GDAF/BGMfast (Javi, UB)

Tuesday, 23 January 2024 15:00 (10 minutes)

Session Classification: Computational resources

Contribution ID: 17

Type: **not specified**

Commercial cloud deployments: experience and options (Xavier, UB)

Tuesday, 23 January 2024 15:10 (10 minutes)

Session Classification: Computational resources

Contribution ID: **18**

Type: **not specified**

Discussion and prioritisation of actions, +AOB (all)

Tuesday, 23 January 2024 15:20 (10 minutes)

Session Classification: Computational resources