

Euclid Consortium Galaxy Clustering Meeting

Report of Contributions

Contribution ID: 1

Type: **not specified**

Plenary - Project status from the GC perspective

Monday, 20 February 2023 14:00 (30 minutes)

Presenter: BERNARDEAU, Francis

Contribution ID: 2

Type: **not specified**

Plenary - Pre-launch KP/WP short reports (10 min each) - 8 slots

Monday, 20 February 2023 14:30 (1h 30m)

Presenter: LEADS, KP/WP

Contribution ID: 3

Type: **not specified**

Plenary - What we should know about NISP

Tuesday, 21 February 2023 09:00 (30 minutes)

Presenter: GILLARD, William

Contribution ID: 4

Type: **not specified**

Plenary - SIR overview & open issues + discussion

Tuesday, 21 February 2023 09:30 (45 minutes)

Presenter: / YANNICK COPIN:, Marco Scodreggio

Contribution ID: 5

Type: **not specified**

Plenary - Spectral decontamination in SIR

Tuesday, 21 February 2023 10:15 (30 minutes)

Presenter: CHARY, Ranga-Ram

Contribution ID: 6

Type: **not specified**

Plenary - OU-LE3 GC Overview & open issues + discussion

Tuesday, 21 February 2023 12:15 (45 minutes)

Presenter: BRANCHINI, Enzo

Contribution ID: 7

Type: **not specified**

Plenary - OU-MER Overview

Wednesday, 22 February 2023 09:00 (30 minutes)

Presenter: NONINO, Mario

Contribution ID: 8

Type: **not specified**

Plenary - Purity-completeness Wide & Deep

Wednesday, 22 February 2023 11:00 (30 minutes)

Presenter: BETHERMIN, Matthieu

Contribution ID: 9

Type: **not specified**

Plenary - Selection-mask pipeline

Wednesday, 22 February 2023 10:00 (30 minutes)

Presenter: GRANETT, Ben

Contribution ID: 10

Type: **not specified**

Plenary - Purity-completeness from SPE's perspective, including discussion of template priors, ML merit threshold

Wednesday, 22 February 2023 11:30 (30 minutes)

Presenter: VIBERT, Didier

Contribution ID: 11

Type: **not specified**

Plenary - Introduction to splinters

Wednesday, 22 February 2023 12:30 (30 minutes)

Contribution ID: 12

Type: **not specified**

Plenary - OU-SIM Overview

Thursday, 23 February 2023 09:00 (30 minutes)

Presenter: CASTANDER, Francisco

Contribution ID: 13

Type: **not specified**

Plenary - Status of flagship simulation(s)

Thursday, 23 February 2023 09:30 (30 minutes)

Presenter: STADEL (TBC), Joachim

Contribution ID: 14

Type: **not specified**

Plenary - Spectroscopic validation / science optimisation tools: developments

Thursday, 23 February 2023 11:00 (1h 30m)

- P. Monaco: Massive mock production for covariance computation
- M.S. Cagliari: Optimising sample selection through machine learning
- L. Gabarra (TBC): simulating realistic NISP galaxy spectra
- F. Lepri: Optimal redshift estimation from 2D spectroscopy
- I. Risso: Redshift interlopers and how to tame them

Contribution ID: 15

Type: **not specified**

Plenary - Euclid grism sims & data analysis

Thursday, 23 February 2023 10:00 (30 minutes)

Presenter: MCCARTHY, Kevin

Contribution ID: 16

Type: **not specified**

Plenary - SIR wrap-up (summary of splinter work)

Friday, 24 February 2023 09:00 (30 minutes)

Presenter: TBC, Convener

Contribution ID: 17

Type: **not specified**

Plenary - SPE wrap-up

Friday, 24 February 2023 09:30 (30 minutes)

Presenter: TBC, Convener

Contribution ID: 19

Type: **not specified**

Plenary - IST:NL reports

Monday, 20 February 2023 16:30 (30 minutes)

Presenter: CROCCE, Martin

Contribution ID: 20

Type: **not specified**

Plenary - IST:Like report

Monday, 20 February 2023 17:00 (30 minutes)

Presenter: JOUDAKI, Shahab

Contribution ID: 21

Type: **not specified**

Plenary - DR1 KP outlook and discussion

Presenter: GUZZO, Luigi

Contribution ID: 22

Type: **not specified**

Plenary - SGS status after GSRR and critical issues

Monday, 20 February 2023 17:30 (45 minutes)

Presenter: ZACCHEI (TBC), Andrea

Contribution ID: 23

Type: **not specified**

Plenary - OU-SPE Overview & open issues + discussion

Tuesday, 21 February 2023 11:30 (45 minutes)

Presenter: SURACE, Christian

Contribution ID: 24

Type: **not specified**

Plenary - Issues with Deep Fields & Blue Grism

Tuesday, 21 February 2023 14:30 (30 minutes)

Presenter: SCARLATA, Claudia

Contribution ID: 25

Type: **not specified**

Plenary - Rapid fire science talks

Tuesday, 21 February 2023 15:00 (1 hour)

Contribution ID: 26

Type: **not specified**

Plenary - Rapid fire talks (cont.)

Tuesday, 21 February 2023 16:30 (30 minutes)

Contribution ID: 27

Type: **not specified**

Plenary - OU-SIM TIPS simulations

Wednesday, 22 February 2023 09:30 (30 minutes)

Presenter: KARA, Abdelhadi

Contribution ID: 28

Type: **not specified**

Splinter #1 & Splinter #2

Wednesday, 22 February 2023 14:30 (1h 30m)

Splinter #1: Systematics, mask, interlopers (Monaco+) -
plenary room

Splinter #2: "Full-shape" analysis (RSD, etc.) (Crocce+)
- room 410

Contribution ID: 29

Type: **not specified**

Splinter #3 & Splinter #4

Wednesday, 22 February 2023 16:30 (1h 30m)

Splinter #3: OU-LE3-Clustering and Mask (Granett+) - plenary room

Splinter #4: Photo-z clustering (Camera & Tutusaus) -
room 410

Contribution ID: 30

Type: **not specified**

Plenary - BAO reconstruction

Thursday, 23 February 2023 12:30 (30 minutes)

Presenter: SARPA, Elena

Contribution ID: **31**

Type: **not specified**

Plenary - Discussion / extra slot

Contribution ID: **32**

Type: **not specified**

Splinter #5 & Splinter #6

Thursday, 23 February 2023 14:30 (1h 30m)

Splinter #5: Joint OU-SIR + OU-SPE (SIR/SPE leads) -

plenary room

Splinter #6: BAOs & reconstruction (Sarpa &

Veropalumbo) - room 410

Contribution ID: 33

Type: **not specified**

Splinter #7 & Splinter #8

Thursday, 23 February 2023 16:30 (1h 30m)

Splinter #7: From LE3 to CLOE (Convener TBD - Who?) -
plenary)

Splinter #8: OU-SIR (SIR leads) - room 410

Contribution ID: **34**

Type: **not specified**

Plenary - LE3 wrap-up

Friday, 24 February 2023 10:00 (30 minutes)

Presenter: TBC, Convener

Contribution ID: 35

Type: **not specified**

Plenary - SWG leads: DR1 Key Project outlook and discussion

Friday, 24 February 2023 11:00 (1 hour)

Contribution ID: 36

Type: **not specified**

**Plenary - FINAL DISCUSSION: future plans /
Spectroscopic validation chain / SIR-SPE-LE3-SWG
interface and optimization: DISCUSSION LEADERS
TBD**

Friday, 24 February 2023 12:00 (1 hour)

Contribution ID: 37

Type: **not specified**

Plenary - More splinters, if needed / Departures

Friday, 24 February 2023 14:30 (3h 30m)

Contribution ID: **38**

Type: **not specified**

More splinters, if needed / Departures

Contribution ID: 39

Type: **not specified**

Plenary - Discussion/Buffer

Tuesday, 21 February 2023 10:45 (15 minutes)

Contribution ID: 40

Type: **not specified**

Plenary - 2 free slots

Tuesday, 21 February 2023 17:00 (1 hour)

Contribution ID: 41

Type: **not specified**

Plenary - Discussion on sample selection and mask

Wednesday, 22 February 2023 12:00 (30 minutes)