

MASTER progress meeting

Report of Contributions

Contribution ID: 1

Type: **not specified**

Overview of the STILES PNRR project

Thursday, November 24, 2022 10:10 AM (10 minutes)

Presenter: ARCIDIACONO, Carmelo (Istituto Nazionale di Astrofisica (INAF))

Session Classification: Morning Session

Contribution ID: 2

Type: **not specified**

WP 3301 AdvancedSW_PSF Simulations

Thursday, November 24, 2022 10:20 AM (10 minutes)

Presenter: ARCIDIACONO, Carmelo (Istituto Nazionale di Astrofisica (INAF))

Session Classification: Morning Session

Contribution ID: 3

Type: **not specified**

AdvancedSW_PSFReconstruction

Thursday, November 24, 2022 10:35 AM (10 minutes)

Presenter: PIAZZESI, Roberto (Istituto Nazionale di Astrofisica (INAF))

Session Classification: Morning Session

Contribution ID: 4

Type: **not specified**

AdvancedSW_PSFFitting

Thursday, November 24, 2022 10:50 AM (10 minutes)

Presenter: SCHREIBER, Laura (Istituto Nazionale di Astrofisica (INAF))

Session Classification: Morning Session

Contribution ID: 5

Type: **not specified**

AdvancedSW_PSFValidation

Thursday, November 24, 2022 11:05 AM (10 minutes)

Presenter: FIORENTINO, Giuliana (Istituto Nazionale di Astrofisica (INAF))

Session Classification: Morning Session

Contribution ID: 6

Type: **not specified**

WideFieldAOLab_AOTestBench

Thursday, November 24, 2022 11:20 AM (10 minutes)

Presenter: VIOTTO, Valentina (Istituto Nazionale di Astrofisica (INAF))

Session Classification: Morning Session

Contribution ID: 7

Type: **not specified**

WP 2302 SPHERE_Software & WP 3405 CtrISWInfra_OAPd

Thursday, November 24, 2022 11:35 AM (15 minutes)

Presenter: BARUFFOLO, Andrea (Istituto Nazionale di Astrofisica (INAF))

Session Classification: Morning Session

Contribution ID: 8

Type: **not specified**

Nirvana Visible

Thursday, November 24, 2022 11:55 AM (10 minutes)

Presenter: BERGOMI, Maria (Istituto Nazionale di Astrofisica (INAF))

Session Classification: Morning Session

Contribution ID: 9

Type: **not specified**

DISCUSSION

Thursday, November 24, 2022 12:15 PM (15 minutes)

Session Classification: Morning Session

Contribution ID: **10**

Type: **not specified**

PSF-R Experiments using SOUL@LBT, ERIS@VLT, MICADO

Thursday, November 24, 2022 2:00 PM (45 minutes)

Presenter: SIMIONI, Matteo (Istituto Nazionale di Astrofisica (INAF))

Session Classification: Afternoon Session

Contribution ID: 11

Type: **not specified**

BRUTE PSF-R

Thursday, November 24, 2022 2:45 PM (5 minutes)

Presenter: ARCIDIACONO, Carmelo (Istituto Nazionale di Astrofisica (INAF))

Session Classification: Afternoon Session

Contribution ID: 12

Type: **not specified**

Status of the PSF-R for MICADO

Thursday, November 24, 2022 2:50 PM (5 minutes)

Presenter: GRAZIAN, Andrea (Istituto Nazionale di Astrofisica (INAF))

Session Classification: Afternoon Session

Contribution ID: 13

Type: **not specified**

ERIS STATUS

Thursday, November 24, 2022 3:00 PM (20 minutes)

Post commissioning overview of the status of the ERIS AO instrument for the VLT

Presenter: RICCARDI, Armando (Istituto Nazionale di Astrofisica (INAF))

Session Classification: Afternoon Session

Contribution ID: 14

Type: **not specified**

SUPERSTAR

Thursday, November 24, 2022 4:00 PM (20 minutes)

Presenter: MARASCO, Antonino (Istituto Nazionale di Astrofisica (INAF))

Session Classification: Afternoon Session

Contribution ID: 15

Type: **not specified**

Discussion about PSF application

Thursday, November 24, 2022 4:20 PM (1h 10m)

The output of any PSF-Reconstruction software tool is a PSF, possibly field-dependent. We will discuss possible scientific niches and possible software tools that can use the output of the PSF-R for that specific science case.

Session Classification: Afternoon Session

Contribution ID: 16

Type: **not specified**

OpticalDetectorDevelopment_DetectorAdvancedTest Track

Thursday, November 24, 2022 12:05 PM (10 minutes)

Presenter: PEDICHINI, Fernando (Istituto Nazionale di Astrofisica (INAF))

Session Classification: Morning Session