

# **CUBES internal mid-term review conference**



## **Report of Contributions**

Contribution ID: 2

Type: **not specified**

## Welcome and meeting organization

*Tuesday, 24 November 2020 09:30 (10 minutes)*

Aim of the meeting

**Presenters:** DI MARCANTONIO, Paolo (Istituto Nazionale di Astrofisica (INAF)); CRISTIANI, Stefano (Istituto Nazionale di Astrofisica (INAF))

**Session Classification:** Science and TLRs

Contribution ID: 3

Type: **not specified**

## Science cases document ToC

*Tuesday, 24 November 2020 09:40 (10 minutes)*

**Presenter:** EVANS, Chris

**Session Classification:** Science and TLRs

Contribution ID: 4

Type: **not specified**

## Science cases: galactic

*Tuesday, 24 November 2020 10:30 (20 minutes)*

**Presenter:** CESCUTTI, Gabriele

**Session Classification:** Science and TLRs

Contribution ID: 5

Type: **not specified**

## Science cases: extra-galactic

*Tuesday, 24 November 2020 11:00 (20 minutes)*

**Presenter:** D'ODORICO, Valentina (Istituto Nazionale di Astrofisica (INAF))

**Session Classification:** Science and TLRs

Contribution ID: 6

Type: **not specified**

## Science cases: solar system

*Tuesday, 24 November 2020 11:20 (20 minutes)*

**Presenter:** OPITOM, Cyrielle

**Session Classification:** Science and TLRs

Contribution ID: 7

Type: **not specified**

## **TLR introduction: low resolution and faint objects**

*Tuesday, 24 November 2020 10:20 (10 minutes)*

**Primary author:** CRISTIANI, Stefano (Istituto Nazionale di Astrofisica (INAF))

**Co-author:** D'ODORICO, Valentina (Istituto Nazionale di Astrofisica (INAF))

**Presenters:** CRISTIANI, Stefano (Istituto Nazionale di Astrofisica (INAF)); D'ODORICO, Valentina (Istituto Nazionale di Astrofisica (INAF))

**Session Classification:** Science and TLRs

Contribution ID: 8

Type: **not specified**

## **TLR introduction: resolution**

*Tuesday, 24 November 2020 09:50 (10 minutes)*

**Primary author:** EVANS, Chris

**Presenter:** EVANS, Chris

**Session Classification:** Science and TLRs



Contribution ID: 9

Type: **not specified**

## **TLR introduction: detectors trade-off**

*Tuesday, 24 November 2020 10:10 (10 minutes)*

**Presenter:** EVANS, Chris

**Session Classification:** Science and TLRs

Contribution ID: **10**

Type: **not specified**

## **TLR consolidation: final prioritization**

*Tuesday, 24 November 2020 11:40 (30 minutes)*

**Primary author:** STUERMER, Julian

**Presenters:** EVANS, Chris; STUERMER, Julian

**Session Classification:** Science and TLRs

Contribution ID: 11

Type: **not specified**

## Day 1 wrap-up

*Wednesday, 25 November 2020 09:30 (10 minutes)*

**Primary author:** EVANS, Chris

**Presenter:** EVANS, Chris

**Session Classification:** System

Contribution ID: 12

Type: **not specified**

## System documents: ToC

*Wednesday, 25 November 2020 09:40 (15 minutes)*

**Primary author:** ZANUTTA, Alessio (Istituto Nazionale di Astrofisica (INAF))

**Presenter:** ZANUTTA, Alessio (Istituto Nazionale di Astrofisica (INAF))

**Session Classification:** System

Contribution ID: 13

Type: **not specified**

## Product tree

*Wednesday, 25 November 2020 09:55 (15 minutes)*

**Presenter:** ZANUTTA, Alessio (Istituto Nazionale di Astrofisica (INAF))

**Session Classification:** System

Contribution ID: 14

Type: **not specified**

## PA/QA & Risk

*Wednesday, 25 November 2020 10:10 (10 minutes)*

**Primary author:** DE CAPRIO, Vincenzo (Istituto Nazionale di Astrofisica (INAF))

**Presenter:** DE CAPRIO, Vincenzo (Istituto Nazionale di Astrofisica (INAF))

**Session Classification:** System

Contribution ID: 15

Type: **not specified**

## **System discussion: optics**

*Wednesday, 25 November 2020 10:30 (20 minutes)*

**Primary author:** SEIFERT, Walter

**Presenter:** SEIFERT, Walter

**Session Classification:** System

Contribution ID: 16

Type: **not specified**

## System discussion: detectors

*Wednesday, 25 November 2020 11:15 (10 minutes)*

**Primary author:** ATKINSON, David

**Presenter:** ATKINSON, David

**Session Classification:** System



Contribution ID: 17

Type: **not specified**

## **System discussion: mechanics**

*Wednesday, 25 November 2020 11:45 (15 minutes)*

**Primary author:** STUERMER, Julian

**Presenter:** STUERMER, Julian

**Session Classification:** System

Contribution ID: **18**

Type: **not specified**

## **System discussion: calibration**

*Wednesday, 25 November 2020 12:10 (5 minutes)*

**Presenter:** CASTILHO, Bruno

**Session Classification:** System

Contribution ID: 19

Type: **not specified**

## Day 2 wrap-up

*Thursday, 26 November 2020 09:30 (10 minutes)*

**Primary author:** ZANUTTA, Alessio (Istituto Nazionale di Astrofisica (INAF))

**Presenter:** ZANUTTA, Alessio (Istituto Nazionale di Astrofisica (INAF))

**Session Classification:** Fiber link, software and wrap-up

Contribution ID: 20

Type: **not specified**

## **System discussion: fiber link**

*Thursday, 26 November 2020 09:40 (10 minutes)*

**Primary authors:** TEAM, AUS; CASE, Scott

**Presenters:** TEAM, AUS; CASE, Scott

**Session Classification:** Fiber link, software and wrap-up

Contribution ID: 21

Type: **not specified**

## Software document: ToC

*Thursday, 26 November 2020 10:10 (10 minutes)*

**Primary author:** CIRAMI, Roberto (Istituto Nazionale di Astrofisica (INAF))

**Presenter:** CIRAMI, Roberto (Istituto Nazionale di Astrofisica (INAF))

**Session Classification:** Fiber link, software and wrap-up

Contribution ID: 22

Type: **not specified**

## **Operations and calibrations document: ToC**

*Thursday, 26 November 2020 10:20 (10 minutes)*

**Presenter:** EVANS, Chris

**Session Classification:** Fiber link, software and wrap-up

Contribution ID: 23

Type: **not specified**

## Templates & UVES connection

*Thursday, 26 November 2020 10:30 (20 minutes)*

**Primary author:** STILZ, Ingo

**Co-author:** ROTHMAIER, Florian

**Presenters:** ROTHMAIER, Florian; STILZ, Ingo

**Session Classification:** Fiber link, software and wrap-up

Contribution ID: 24

Type: **not specified**

## **DRS: calibrations & keywords**

*Thursday, 26 November 2020 10:50 (20 minutes)*

**Presenter:** CUPANI, Guido (Istituto Nazionale di Astrofisica (INAF))

**Session Classification:** Fiber link, software and wrap-up



Contribution ID: 25

Type: **not specified**

## **Control: functions**

*Thursday, 26 November 2020 11:25 (20 minutes)*

**Presenter:** CALDERONE, Giorgio (Istituto Nazionale di Astrofisica (INAF))

**Session Classification:** Fiber link, software and wrap-up

Contribution ID: 26

Type: **not specified**

## Electronics: instrument & detector

*Thursday, 26 November 2020 11:45 (25 minutes)*

**Primary author:** CORETTI, Igor (Istituto Nazionale di Astrofisica (INAF))

**Co-author:** WARING, Chris

**Presenters:** WARING, Chris; CORETTI, Igor (Istituto Nazionale di Astrofisica (INAF))

**Session Classification:** Fiber link, software and wrap-up

Contribution ID: 27

Type: **not specified**

## **Management: instrument cost**

*Thursday, 26 November 2020 12:10 (10 minutes)*

**Primary author:** ZANUTTA, Alessio (Istituto Nazionale di Astrofisica (INAF))

**Presenter:** ZANUTTA, Alessio (Istituto Nazionale di Astrofisica (INAF))

**Session Classification:** Fiber link, software and wrap-up

Contribution ID: 28

Type: **not specified**

## **Management: construction plan**

*Thursday, 26 November 2020 12:20 (10 minutes)*

**Presenter:** DI MARCANTONIO, Paolo (Istituto Nazionale di Astrofisica (INAF))

**Session Classification:** Fiber link, software and wrap-up

Contribution ID: 29

Type: **not specified**

## Closing remarks

*Thursday, 26 November 2020 12:30 (5 minutes)*

**Primary author:** CRISTIANI, Stefano (Istituto Nazionale di Astrofisica (INAF))

**Presenter:** CRISTIANI, Stefano (Istituto Nazionale di Astrofisica (INAF))

**Session Classification:** Fiber link, software and wrap-up

Contribution ID: **30**

Type: **not specified**

## **TLR consolidation: high resolution**

**Presenter:** CRISTIANI, Stefano (Istituto Nazionale di Astrofisica (INAF))

**Session Classification:** Science and TLRs

Contribution ID: 31

Type: **not specified**

## **TLR introduction: sampling**

*Tuesday, 24 November 2020 10:00 (10 minutes)*

**Primary author:** EVANS, Chris

**Presenter:** EVANS, Chris

**Session Classification:** Science and TLRs

Contribution ID: **32**

Type: **not specified**

## **Operations and Calibrations**

*Tuesday, 24 November 2020 12:10 (20 minutes)*

**Primary author:** EVANS, Chris

**Presenter:** EVANS, Chris

**Session Classification:** Science and TLRs



Contribution ID: 33

Type: **not specified**

## Optics: A&G

*Wednesday, 25 November 2020 10:50 (10 minutes)*

**Primary author:** SEIFERT, Walter

**Presenter:** SEIFERT, Walter

**Session Classification:** System

Contribution ID: 34

Type: **not specified**

## Detector: CTE

*Wednesday, 25 November 2020 11:25 (10 minutes)*

**Primary author:** ATKINSON, David

**Presenter:** ATKINSON, David

**Session Classification:** System

Contribution ID: 35

Type: **not specified**

## Detector: FF lamps

*Wednesday, 25 November 2020 11:35 (10 minutes)*

**Presenter:** ATKINSON, David

**Session Classification:** System

Contribution ID: **36**

Type: **not specified**

## **Mechanics: FCS**

*Wednesday, 25 November 2020 12:00 (10 minutes)*

**Presenter:** STUERMER, Julian

**Session Classification:** System

Contribution ID: 37

Type: **not specified**

## **Calibration unit: lamps incl. FF**

*Wednesday, 25 November 2020 12:15 (10 minutes)*

**Presenter:** CASTILHO, Bruno

**Session Classification:** System

Contribution ID: **38**

Type: **not specified**

## **Calibration unit: simultaneous calibration**

*Wednesday, 25 November 2020 12:25 (5 minutes)*

**Presenter:** CASTILHO, Bruno

**Session Classification:** System

Contribution ID: 39

Type: **not specified**

## **Fiber link: UVES A&G**

*Thursday, 26 November 2020 09:50 (10 minutes)*

**Primary author:** CASE, Scott

**Presenter:** CASE, Scott

**Session Classification:** Fiber link, software and wrap-up

Contribution ID: 40

Type: **not specified**

## **Fiber link: calibration lamps**

*Thursday, 26 November 2020 10:00 (10 minutes)*

**Presenter:** CASE, Scott

**Session Classification:** Fiber link, software and wrap-up



Contribution ID: 41

Type: **not specified**

## ESO Technical Specifications

*Wednesday, 25 November 2020 10:20 (10 minutes)*

**Primary author:** ZANUTTA, Alessio (Istituto Nazionale di Astrofisica (INAF))

**Presenter:** ZANUTTA, Alessio (Istituto Nazionale di Astrofisica (INAF))

**Session Classification:** System