# TF-4 Community Update. By zoom only.

# **Report of Contributions**

Welcome

Contribution ID: 1 Type: not specified

#### Welcome

Thursday 15 June 2023 09:00 (5 minutes)

Presenters: JORAM, Christian (CERN); KRIZAN, Peter (Jozef Stefan Institute (SI))

Contribution ID: 2 Type: not specified

# ECFA Roadmap on Detector R&D

Thursday 15 June 2023 09:05 (10 minutes)

Presenters: JORAM, Christian (CERN); KRIZAN, Peter (Jozef Stefan Institute (SI))

Contribution ID: 3 Type: not specified

# What happened since previous meeting (16 and 17 May)?

Thursday 15 June 2023 09:15 (15 minutes)

Presenters: JORAM, Christian (CERN); KRIZAN, Peter (Jozef Stefan Institute (SI))

Contribution ID: 4 Type: **not specified** 

# WG 4.1 (Photodetectors)

Thursday 15 June 2023 09:30 (10 minutes)

**Presenters:** KRIZAN, Peter (Jozef Stefan Institute (SI)); PESTOTNIK, Rok (Jozef Stefan Institute (SI))

Contribution ID: 5 Type: **not specified** 

#### WG 4.2 Particle ID

Thursday 15 June 2023 09:40 (10 minutes)

Presenters: JORAM, Christian (CERN); EASO, Sajan (STFC - Rutherford Appleton Lab. (GB))

Contribution ID: 6 Type: not specified

# WG 4.3 Technology

Thursday 15 June 2023 09:50 (10 minutes)

**Presenters:** Prof. PETROLINI, Alessandro (Dipartimento di Fisica dell'Università di Genova and

INFN - ITALY); TESSAROTTO, Fulvio (Universita e INFN Trieste (IT))

Contribution ID: 7 Type: **not specified** 

#### WG 4.4 Software

Thursday 15 June 2023 10:00 (10 minutes)

Presenter: UNKNOWN, Sajan Easo (RAL)

Contribution ID: 8 Type: not specified

# WG 4.5 SciFi trackers and Transition Radiation (solid state based)

Thursday 15 June 2023 10:10 (10 minutes)

**Presenter:** JORAM, Christian (CERN)

Contribution ID: 9 Type: not specified

### WG 4.6 Future and blue sky

Thursday 15 June 2023 10:20 (10 minutes)

**Presenters:** LAKTINEH, Imad (Centre National de la Recherche Scientifique (FR)); FIORINI, Massimiliano (Universita e INFN, Ferrara (IT))

Contribution ID: 10 Type: not specified

# WP 4.1.x Solid state photodetectors

Thursday 15 June 2023 10:30 (10 minutes)

**Presenters:** KRIZAN, Peter (Jozef Stefan Institute (SI)); PESTOTNIK, Rok (Jozef Stefan Institute (SI))

Contribution ID: 11 Type: not specified

### WP 4.2.x Vacuum based photodetectors

Thursday 15 June 2023 10:40 (10 minutes)

**Presenters:** LAKTINEH, Imad (Centre National de la Recherche Scientifique (FR)); FIORINI, Massimiliano (Universita e INFN, Ferrara (IT))

Contribution ID: 12 Type: not specified

#### WP 4.3.x RICH

Thursday 15 June 2023 10:50 (10 minutes)

RICH and imaging detectors with low mass and high timing resolution

**Presenters:** Prof. PETROLINI, Alessandro (Dipartimento di Fisica dell'Università di Genova and INFN - ITALY); TESSAROTTO, Fulvio (Universita e INFN Trieste (IT))

Contribution ID: 13 Type: not specified

#### **WP 4.4.x TOF**

Thursday 15 June 2023 11:00 (10 minutes)

compact high performance time-of-flight detectors

**Presenters:** KRIZAN, Peter (Jozef Stefan Institute (SI)); FORTY, Roger (CERN)

Contribution ID: 14 Type: not specified

# Next steps, incl. survey 4

Thursday 15 June 2023 11:10 (10 minutes)

Presenters: JORAM, Christian (CERN); KRIZAN, Peter (Jozef Stefan Institute (SI))