CYGNO General Meeting

Report of Contributions

Innovative concepts for gas radiati ...

Contribution ID: 1

Type: not specified

Innovative concepts for gas radiation detectors

Friday, 20 December 2019 09:30 (45 minutes)

Presenters: VENTURA CORTEZ, André Filipe (Laboratório de Instrumentação e Física Experimental de Partículas); VENTURA CORTEZ, André Filipe (Laboratório de Instrumentação e Física Experimental de Partículas)

55Fe Analysis - LEMON

Contribution ID: 2

Type: not specified

55Fe Analysis - LEMON

Thursday, 19 December 2019 15:30 (30 minutes)

Presenter: ABRITTA COSTA, Igor (Istituto Nazionale di Fisica Nucleare) **Session Classification:** Analysis

LEMON - Stability

Contribution ID: 3

Type: not specified

LEMON - Stability

Thursday, 19 December 2019 17:00 (20 minutes)

Presenter: PINCI, Davide (ROMA1) **Session Classification:** Analysis

55Fe - MANGO

Contribution ID: 4

Type: not specified

55Fe - MANGO

Thursday, 19 December 2019 16:00 (30 minutes)

Presenters: Mr MARQUES, David; BARACCHINI, Elisabetta (GSGC); DHO, Giorgio (Istituto Nazionale di Fisica Nucleare)

Session Classification: Analysis

AmBe - LEMON

Contribution ID: 5

Type: not specified

AmBe - LEMON

Thursday, 19 December 2019 16:30 (30 minutes)

Presenter: DI MARCO, Emanuele (INFN Roma) **Session Classification:** Analysis

Camera comparison

Contribution ID: 6

Type: not specified

Camera comparison

Thursday, 19 December 2019 17:20 (20 minutes)

Presenter: MAZZITELLI, Giovanni (LNF) **Session Classification:** Analysis

CYGNO physics case: beyond clas ...

Contribution ID: 7

Type: not specified

CYGNO physics case: beyond classical WIMP searches

INITIUM/CYGNO physics case: be ...

Contribution ID: 8

Type: not specified

INITIUM/CYGNO physics case: beyond classical WIMP searches

Thursday, 19 December 2019 10:00 (30 minutes)

Presenter: BARACCHINI, Elisabetta (GSGC)

Session Classification: Physics

Discovering supernova-produced...

Contribution ID: 9

Type: not specified

Discovering supernova-produced dark matter with directional detectors

Thursday, 19 December 2019 10:30 (30 minutes)

Presenter: DHO, Giorgio (Istituto Nazionale di Fisica Nucleare)

Session Classification: Physics

Background simulation summary

Contribution ID: 10

Type: not specified

Background simulation summary

Thursday, 19 December 2019 11:00 (25 minutes)

Presenter: D'IMPERIO, Giulia (ROMA1) **Session Classification:** Simulation

Calibration sources for CYGNO

Contribution ID: 11

Type: not specified

Calibration sources for CYGNO

Thursday, 19 December 2019 11:25 (15 minutes)

Presenter: DI CLEMENTE, Flavio **Session Classification:** Simulation

Ion tracks and diffusion simulation

Contribution ID: 12

Type: not specified

Ion tracks and diffusion simulation

Thursday, 19 December 2019 11:40 (15 minutes)

Presenter: PINCI, Davide (ROMA1) **Session Classification:** Simulation

Analysis of MC tracks

Contribution ID: 13

Type: not specified

Analysis of MC tracks

Thursday, 19 December 2019 11:55 (15 minutes)

Presenter: PETRUCCI, Fabrizio (ROMA3) **Session Classification:** Simulation

Discussion

Contribution ID: 14

Type: not specified

Discussion

Thursday, 19 December 2019 12:10 (50 minutes)

Session Classification: Simulation

Design Update

Contribution ID: 15

Type: not specified

Design Update

Thursday, 19 December 2019 14:30 (30 minutes)

Presenter: TOMASSINI, Sandro (LNF)

Session Classification: Mechanics and Integration

LIME update

Contribution ID: 16

Type: not specified

LIME update

Thursday, 19 December 2019 15:00 (30 minutes)

Presenter: RENGA, Francesco (ROMA1)

Session Classification: Mechanics and Integration

Proposal

Contribution ID: 17

Type: not specified

Proposal

Friday, 20 December 2019 11:00 (20 minutes)

Presenter: PINCI, Davide (ROMA1) **Session Classification:** Plans