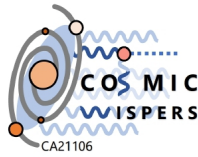


Kick-off Meeting of COST Action COSMIC WISPerS (CA21106)



Funded by the
European Union

Report of Contributions

Contribution ID: 2

Type: **not specified**

Welcome

Thursday, 23 February 2023 09:00 (10 minutes)

Session Classification: Introduction and WG Activity

Contribution ID: 3

Type: **not specified**

The Cosmic Wispers COST Action

Thursday, 23 February 2023 09:15 (30 minutes)

Presenter: MIRIZZI, Alessandro (Istituto Nazionale di Fisica Nucleare)

Session Classification: Introduction and WG Activity

Contribution ID: 4

Type: **not specified**

WG1: Plans and Organization

Thursday, 23 February 2023 09:50 (30 minutes)

Presenter: BRIVIO, Ilaria (Istituto Nazionale di Fisica Nucleare)

Session Classification: Introduction and WG Activity

Contribution ID: 5

Type: **not specified**

WG2: Plans and Organization

Thursday, 23 February 2023 10:45 (30 minutes)

Presenter: REDONDO, Javier (Universidad de Zaragoza)

Session Classification: Introduction and WG Activity

Contribution ID: 6

Type: **not specified**

WG3: Plans and Organization

Thursday, 23 February 2023 11:20 (30 minutes)

Presenter: CAPUTO, Andrea

Session Classification: Introduction and WG Activity

Contribution ID: 7

Type: **not specified**

WG4: Plans and Organization

Thursday, 23 February 2023 11:55 (30 minutes)

Presenter: GATTI, Claudio (Istituto Nazionale di Fisica Nucleare)

Session Classification: Introduction and WG Activity

Contribution ID: 8

Type: **not specified**

WG5: Plans and Organization

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

Presenter: GASTALDO, Loredana (Kirchhoff Institute for Physics, Heidelberg University)

Session Classification: Introduction and WG Activity

Contribution ID: 9

Type: **not specified**

WG1: State of Art

Thursday, 23 February 2023 15:00 (30 minutes)

Presenter: CICOLI, Michele (Istituto Nazionale di Fisica Nucleare)

Session Classification: Scientific Case

Contribution ID: **10**

Type: **not specified**

WG2: State of Art

Thursday, 23 February 2023 15:35 (30 minutes)

Presenter: REDONDO, Javier (Universidad de Zaragoza)

Session Classification: Scientific Case

Contribution ID: 11

Type: **not specified**

WG3: State of Art

Thursday, 23 February 2023 16:10 (30 minutes)

Presenter: STRANIERO, Oscar (INAF)

Session Classification: Scientific Case

Contribution ID: 12

Type: **not specified**

WG4: State of Art

Thursday, 23 February 2023 17:00 (30 minutes)

Presenter: KARUZA, Marin (Istituto Nazionale di Fisica Nucleare)

Session Classification: Scientific Case

Contribution ID: 13

Type: **not specified**

The BabyIaxo Magnet

Friday, 24 February 2023 14:45 (30 minutes)

Presenter: MENTINK, Matthias

Session Classification: Technology Forum

Contribution ID: 14

Type: **not specified**

The MADMAX Magnet

Friday, 24 February 2023 15:20 (30 minutes)

Presenter: ABDEL MAKSOU, Walid

Session Classification: Technology Forum

Contribution ID: 15

Type: **not specified**

Introduction

Friday, 24 February 2023 14:30 (10 minutes)

Session Classification: Technology Forum

Contribution ID: **16**

Type: **not specified**

IRIS

Friday, 24 February 2023 16:30 (30 minutes)

Presenter: ROSSI, Lucio (Istituto Nazionale di Fisica Nucleare)

Session Classification: Technology Forum

Contribution ID: 17

Type: **not specified**

The GrAHal project within the context of the Grenoble high magnetic field facility

Friday, 24 February 2023 15:55 (30 minutes)

Presenter: PUGNAT, Pierre

Session Classification: Technology Forum

Contribution ID: **18**

Type: **not specified**

Atom interferometry

Thursday, 23 February 2023 17:35 (30 minutes)

Presenter: HASLINGER, Philipp

Contribution ID: 19

Type: **not specified**

Haloscopes

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

Presenter: RETTAROLI, Alessio (Istituto Nazionale di Fisica Nucleare)

Session Classification: WG4

Contribution ID: 20

Type: **not specified**

Magnetometers

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

GNOME and nEDM

Presenter: ZORAN, Grujic

Session Classification: WG4

Contribution ID: 21

Type: **not specified**

Helioscopes

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

Presenter: VOGEL, Julia

Session Classification: WG4

Contribution ID: 22

Type: **not specified**

FACET

Friday, 24 February 2023 11:00 (30 minutes)

Presenter: CERCI, Salim

Session Classification: WG4

Contribution ID: 23

Type: **not specified**

FIPS@PBC

Thursday, 23 February 2023 14:30 (30 minutes)

Presenter: LANFRANCHI, Gaia (Istituto Nazionale di Fisica Nucleare)

Contribution ID: 24

Type: **not specified**

WG4 Monthly Meeting

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

Discussion on wg4 organization and on Report

Session Classification: WG4

Contribution ID: 25

Type: **not specified**

Standard Solar models and uncertainties in the predicted solar axion flux

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

Presenter: SERENELLI, Aldo (Institute of Space Sciences (CSIC-IEEC))

Session Classification: WG3

Contribution ID: 26

Type: **not specified**

Axion-photon conversion in turbulent magnetic field

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

Presenter: CARENZA, Pierluca

Session Classification: WG3

Contribution ID: 27

Type: **not specified**

Supernova bounds on WISPs

Thursday, 23 February 2023 18:05 (30 minutes)

Presenter: VITAGLIANO, Edoardo

Session Classification: WG3

Contribution ID: 28

Type: **not specified**

Theory overview: the QCD axion

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

Primary author: DI LUZIO, Luca

Presenter: DI LUZIO, Luca

Session Classification: WG1

Contribution ID: 29

Type: **not specified**

Theory overview: ALPs from string theory

Friday, 24 February 2023 09:40 (30 minutes)

Primary author: WESTPHAL, Alexander

Presenter: WESTPHAL, Alexander

Session Classification: WG1

Contribution ID: 30

Type: **not specified**

Theory overview: dark photons and other non-ALP WISPs

Friday, 24 February 2023 10:20 (30 minutes)

Primary author: GOODSELL, Mark

Presenter: GOODSELL, Mark

Session Classification: WG1

Contribution ID: **31**

Type: **not specified**

Patras Workshop 2023

Friday, 24 February 2023 11:50 (10 minutes)

Presenter: KARUZA, Marin (Istituto Nazionale di Fisica Nucleare)

Session Classification: Round Table

Contribution ID: 32

Type: **not specified**

Miniclusters, minivoids

Friday, 24 February 2023 11:00 (30 minutes)

Presenter: PIEROBON, Giovanni (UNSW)

Session Classification: WG2

Contribution ID: 33

Type: **not specified**

Cosmic ALP birefringence

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

Presenter: DIEGO, Patricia (IFCA)

Session Classification: WG2

Contribution ID: 34

Type: **not specified**

Cosmic string simulations with Adaptive mesh refinement

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

Presenter: DREW, Amelia (Cambridge U.)

Session Classification: WG2

Kick-off Meeting... / Report of Contributions

avviso

Contribution ID: 35

Type: **not specified**

avviso

Kick-off Meeting... / Report of Contributions

Avviso

Contribution ID: **36**

Type: **not specified**

Avviso

Session Classification: Round Table

Contribution ID: 37

Type: **not specified**

CAST-CAPP

Friday, 24 February 2023 11:30 (10 minutes)

Presenter: CANTATORE, Giovanni (Istituto Nazionale di Fisica Nucleare)

Session Classification: WG4