

CA21106 CORE GROUP MEETING

19/01/2023

Present

Alessandro Mirizzi	X
Francesca Calore	X
Ilaria Brivio	X
Michele Cicoli	X
Nick Rodd	
Javier Redondo	X
Oscar Straniero	
Andrea Caputo	X
Claudio Gatti	X
Marin Karuza	x
Olga Mena	X
Loredana Gastaldo	X
Pierluca Carenza	X
Venelin Kozhuharov	
Iuliu-Calin Lazaroiu	
Maria Benita	
Castano	X
Serkant Cetin	x
Cerci Deniz Sunar	X

- a) Status of the Kick-off Meeting in Frascati: 23-24 Febr.
- b) Organization of General Meeting and Training School
- c) Status of WG Activities
- d) Science Communication Plan
- e) STSM Scientific Mission Grants
- f) ITC and Dissemination Conference grants

a) Status of the Kick-off Meeting in Frascati: 23-24 Febr.

Finalize the lists of speakers and of reimbursed participants.
Understand if there is change to reimburse more participants

b) Organization of General Meeting and Training School

Title of the Meeting	1st General Meeting of CA21106		
Meeting Type(s)	Management Committee Meeting, Working Group Meeting, Workshops/Conferences		
Grant Period Goal(s) it will address	To draft a review on the state-of-the-art concerning: WISP models (WG1), cosmological (WG2), astrophysical (WG3) and experimental (WG 4) bounds, To stimulate discussions in the WGs to investigate the priorities and goals, the possible synergies and collaborations, To start discussions on the technologies needed to develop next-generation WISP experiments, To increase the contributions of Young Researchers and Innovators from ITC countries by 20%, while safeguarding gender balance and enhancing diversity in the Action		
Description	The 1st General Meeting of the CA21106 is provided to combine the Management Committee Meeting with a workshop to discuss the developments in the activities of the different WGs. It will be a 4-days event with the following structure: -1st day (morning): MC meeting -1st day (afternoon): talks on WG1 activities -2nd day (morning): talks on WG2 activities -2nd day (afternoon): talks on WG3 activities -3rd day (morning): talks on WG4 activities -3rd day (afternoon): talks on WG5 and Forum on Technologies -4rd day (morning): Summary talks and conclusions. One representative of the MC from each country will be financially supported. The MC meeting will be in hybrid form in order to allow a larger participation of members. Leaders of mandatory positions will be also supported.		
Output(s)	Slides of the talks will be available on the Action webpage. Draft report of the activities of the different WGs. Discussion on the Technologies needed for next-generation WISP experiments.		
Location	Bari (Italy)	ITC	No
Start Date	2023-09-06 09:00:00	End Date	2023-09-09 15:00:00
Duration	4 days	Attendance Type	Hybrid
Total number of expected participants	80	Number of participants expected to be reimbursed from COST funds	35
Daily allowance (EUR)	200.00	Average reimbursement (per participant) (EUR)	1,250.00
Average Long-Distance Costs	250.00		
Total Travel, Accommodation and Subsistence Costs (EUR)	43,750.00		
Total unique participants to be accounted for LOS grant	55	Local Organiser Support (EUR)	8,500.00
Total cost of the meeting (EUR)	52,250.00		

New dates 5-8 Sept.

35 reimbursed
partic.
25 from MC
7 mandatory
position (1WG
Leaders+ Grant
Award+Vice Chair)
3 extra participants.
How to fund?
(public talk, ECI?)

Title of the Training School	Summer School on Axions and WISPs: theory, experiments and astrophysics		
Grant Period Goal(s) it will address	To train Phd students and young post-docs in order to have a common interdisciplinary background across the WGs to work on the physics case, To increase the contributions of Young Researchers and Innovators from ITC countries by 20%, while safeguarding gender balance and enhancing diversity in the Action		
Description	The Training School will highlight to young researchers but also to others interested in the topic, the challenges of WISPs physics and will discuss the latest developments in the field. The theoretical background, observational motivation, and experimental avenues to observe WISPs signatures in the laboratory will be covered. Lectures will be complemented with exercise sessions and students sessions in which they will present the results of their research. Financial support will be provided to PhD students, with priority to improve gender balance and for students from ITC countries. Lecturers will also be reimbursed. Established researchers with own travel funds can join the Training School without reimbursement by the Action. The daily allowance will be fixed in relation to the typical local costs.		
Output(s)	Slides of the lectures will be available on the Action website. Lectures notes will be published on electronic version.		
Location	Lecce (Italy)	ITC	No
Start Date	2023-09-11 09:00:00	End Date	2023-09-14 18:00:00
Duration	4 days	Attendance Type	Face to face
Participant information	Trainers	Trainees	
• Daily allowance (EUR)	150.00	100.00	
• Average Long-Distance Costs	250.00		
• Average reimbursement (EUR)	1,000.00	750.00	
• Total number of expected trainers/trainees	8	30	
• Trainers/trainees expected to be reimbursed from COST funds	8	18	
Total Travel, Accommodation and Subsistence Costs (EUR)	21,500.00		
Total unique participants to be accounted for LOS grant	30		
Local Organiser Support (EUR)	6,000.00		
Total cost of the Training School (EUR)	27,500.00		

c) Status of WG Activities

Meetings of different WGs are starting

d) Science Communication Plan

We have a draft to improve (exp. Within WG5)

e) STSM Scientific Mission Grants

Grant Period Goal(s) it will address:	To increase the contributions of Young Researchers and Innovators from ITC countries by 20%, while safeguarding gender balance and enhancing diversity in the Action	
Description:	The mobility of Researchers and Innovators will be awarded via three calls	
Budget (EUR)	Short Term Scientific Missions (STSM) grants	7,100.00
	This budget would allow for approx. 4 STSM grants (based on the average costs per STSM grant spent by all Actions).	
	Virtual Mobility grants	0.00
	This budget would allow for approx. 0 Virtual Mobility grants (based on the average costs per VM grant spent by all Actions).	
	Total	7,100.00

f) ITC and Dissemination Conference grants

Presentations at Conferences organised by Third Parties

Description:	Those grants are aimed to even further publicise the work of the Action and of individuals participating in the Action. Targeted conferences are the "Patras workshop", a renowned conference on WISP physics, and the TAUP (Topics in Astroparticle and Underground Physics) Conference, a highly-attended general conference discussing WISPs physics.	
Budget (EUR)	ITC Conference grants	2,000.00
	This budget would allow for approx. 2 ITC Conference grants (based on the average costs per ITC Conference grant spent by all Actions).	
	Dissemination Conference grants	1,250.00
	This budget would allow for approx. 1 Dissemination Conference grants (based on the average costs per DC grant spent by all Actions).	
	Total	3,250.00

We postpone decision after Kick-off meeting