



5<sup>th</sup> Management Committee meeting  
EGO, Virtual Meeting October 8<sup>th</sup>  
Updates from the Action Chair



Elena Cuoco, EGO

Action Chair <https://www.cost.eu/actions/CA17137>



@elenacuoco

[www.elenacuoco.com](http://www.elenacuoco.com)



# Welcome to participants

<https://indico.ego-gw.it/event/249/>

- 1) Welcome to participants
- 2) Verification of the presence of two-thirds of the Participating COST Countries
- 3) Adoption of agenda
- 4) Approval of minutes and matters arising at last meeting (minutes already approved)



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## Updates from Action Chair

# Gnet MC meetings meeting

- Start date: **18 October 2018** End Date: **17 October 2022**
- 1<sup>st</sup> MC meeting: 18 October 2018, Bruxelles, COST Association
- 2<sup>nd</sup> MC meeting: 16 January 2019, EGO, Pisa, Italy
- 3<sup>o</sup> MC meeting: 10 September 2019, Rijeka, Croatia
- 4<sup>o</sup> MC meeting: 6 May 2021 (Virtual)
- **5<sup>o</sup> MC meeting: 2 September 2021, Turku, Finland → Virtual meeting October 8th**

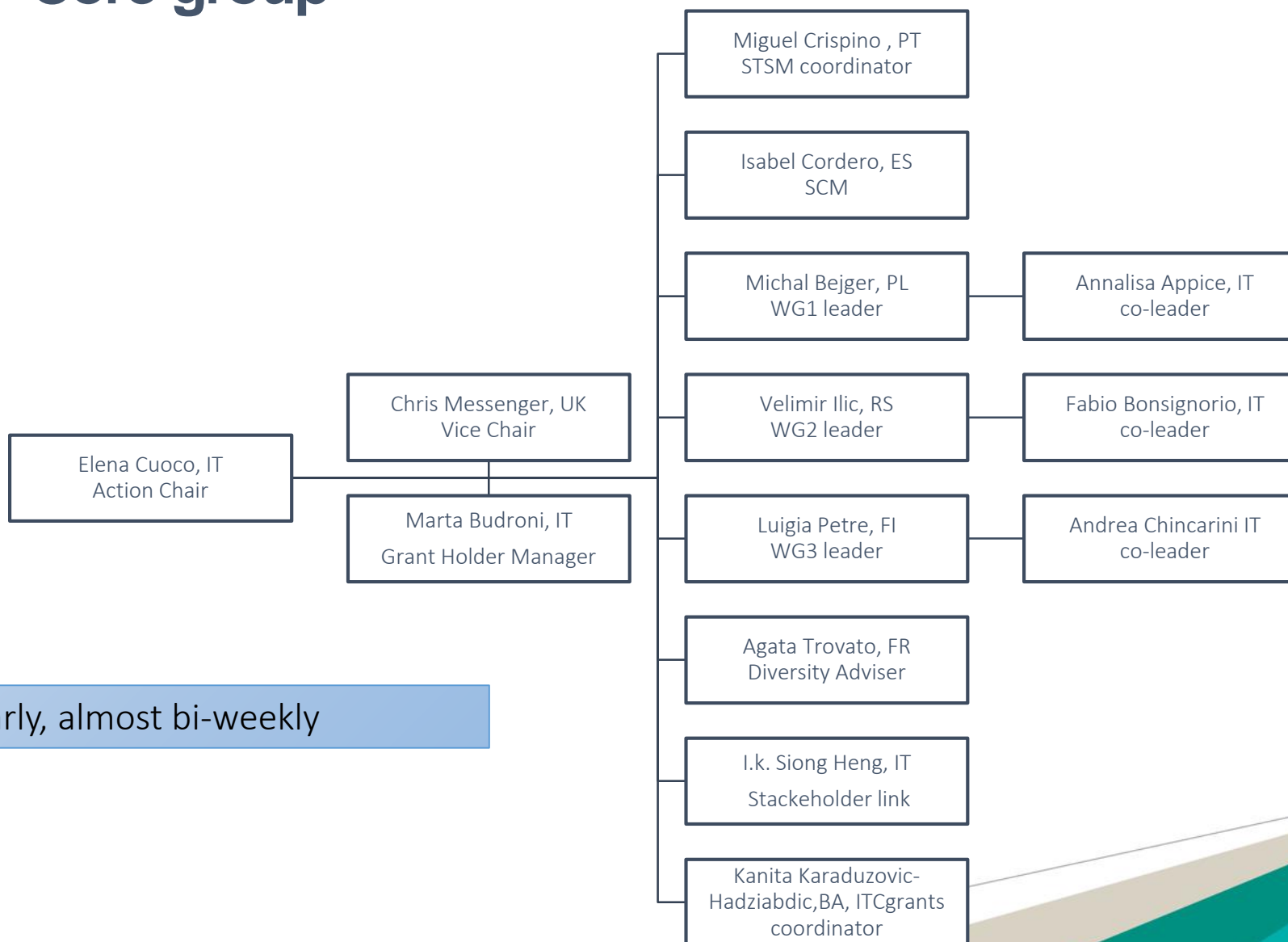




## Grant Periods

- 1<sup>st</sup>: October 2018 – April 2019
- 2<sup>nd</sup>: May 2019 - April 2020
- 3<sup>rd</sup>: May 2020 - October 2021
  - Extension due to COVID-19 pandemic (see Marta's report)
- 4<sup>th</sup>: 1<sup>st</sup> November 2021-October 2022

# CA17137 Core group



We meet regularly, almost bi-weekly





## ACTION monitoring

3 distinct reports that must be submitted by the Action via the dedicated e-COST based interface

Progress Report 1 due at month 12 of the COST Action, the outcome of which will be taken into account when setting the budget for the following Grant Period;

Progress Report 2 covering the first 24 months of the Action and due at month 25 of the COST Action, the outcome of which will be taken into account when setting the budget for the following Grant Periods;

Final Report at the end of the Action – typically month 48.

An Action Rapporteur appointed by the COST Association will prepare a Progress Review Report after receipt of Progress Report 2 and of the Action's Final Achievement Report.

## Grant Period 3: activity report since last MC meeting in May

Even with the COVID crisis a lot of activities were still supported and developed

GWMull workshop → Virtual



Kaggle competition → Virtual



WG3 training school in Turku → Virtual



1 STSM → in person



Virtual Mobility Grants → Virtual







## VNT Grants 3° Period (01/05/2020 – 31/10/2021)

Title
Gravitational waveform reconstruction with a wavelet based method
Virtual Support for g2net action
Intelligent Robotics Methodologies for Gravitational Wave Detection
Newtonian Noise Cancellation Strategies and Optimisation Problems
Preparation of lecture and exercitations about the Einstein Telescope site characterisation measures
Video Production for the g2net WG3 Training School on Machine Learning for Advanced Control Techniques
Design, Implement and Support Kaggle Competition and Follow up on the Results



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# Activity report and Actions: Report from GH-GM 3<sup>rd</sup> grant period



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# Activity report and Actions: Report from Core group members





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From Cost association presentation

# Rules for COST Actions



## The rationale

- **Simplification** strongly desired by all stakeholders
  - ***COST Actions*** - Grant Management Study and Customer Satisfaction Survey.
  - ***COST Association*** - become more efficient and provide better service to the Actions
- **Shift of focus:** from managerial tasks to science networking



# Main Changes affecting running Actions

- People and Countries
  - Membership of Actions (COST Members and Specific Organisations)
  - Participation of Individuals to COST Actions
- Leadership Positions
  - Overview
  - Grant Awarding Coordinator
- Management Committee
  - Composition, substitution and decision making
  - Nomination to the MC
- Eligibility
  - Reimbursement of individuals
  - Location of activities



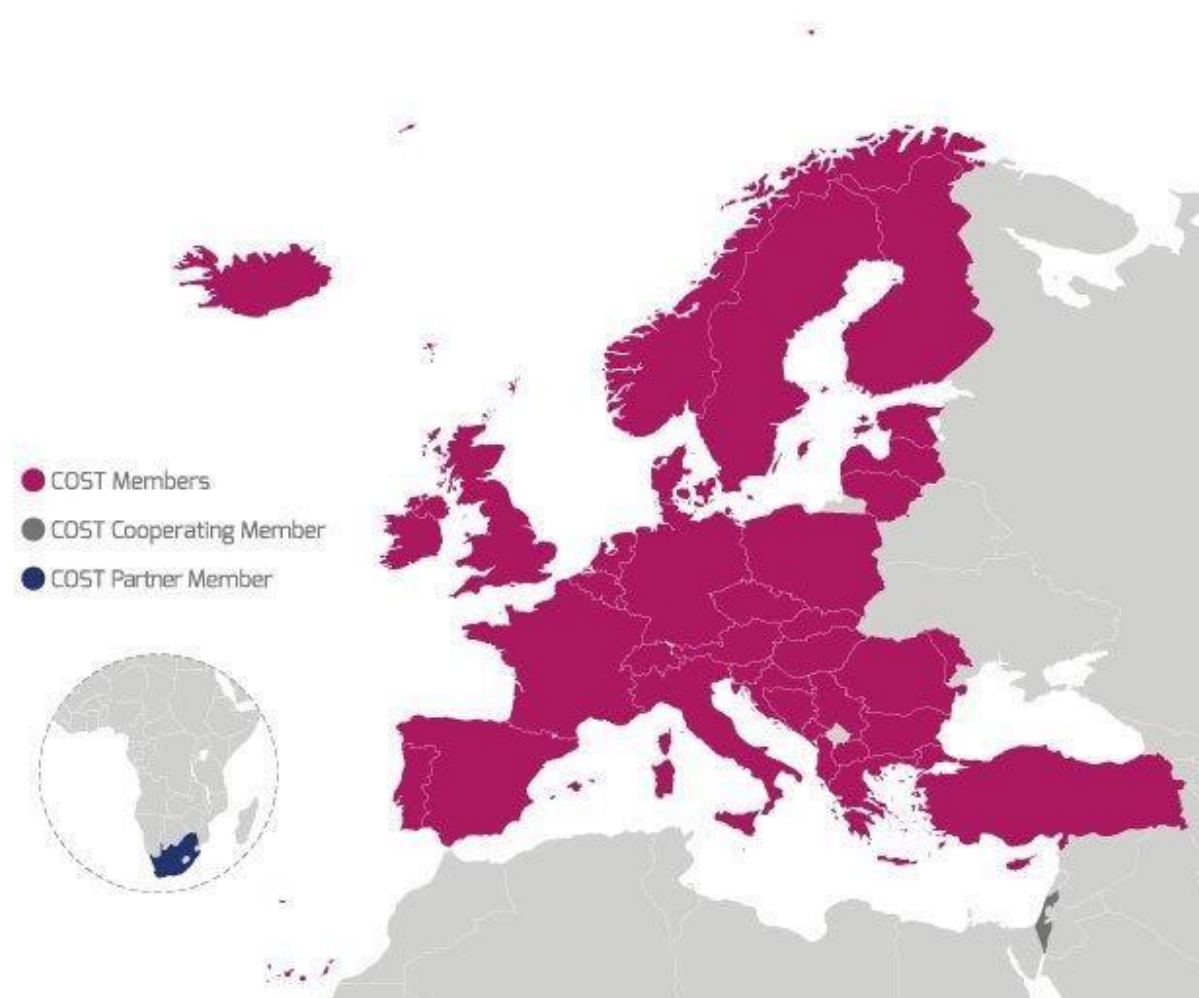
# People and Countries





# Membership of Actions

- **COST Members**
  - Participate in all Actions
  - Any researcher and innovator from a COST Member can participate.
  - No obligation to nominate a MC member (or Observer, in the case of Partner Member).
- **Specific Organisations**  
(multinational organisations)
  - European RTDs
  - EU institutions
  - IO

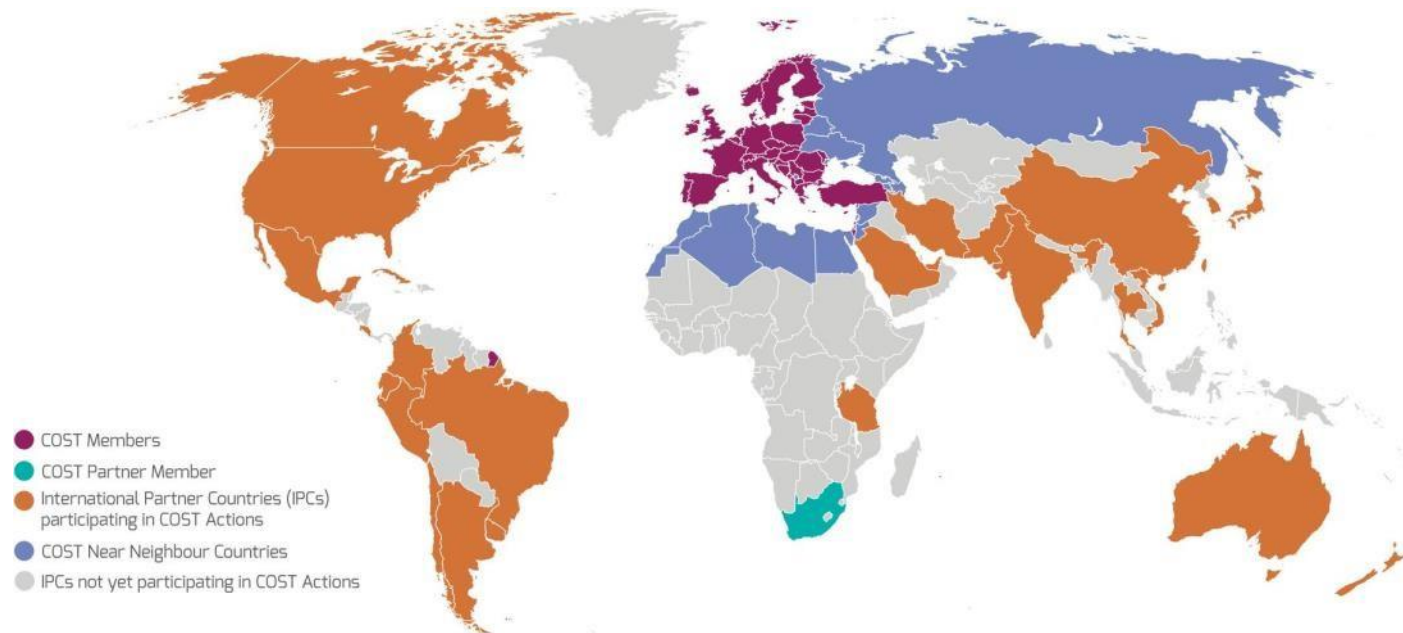




# Participation of Individuals

## WG member

- Open to any individual affiliated in a legal entity
- Subject to MC approval.
- New eCOST tool to support management of WG members. Information on COST website giving visibility to the concerned individuals.
- Does not entitle individual to be reimbursed for participating in COST Action activities. This remains a decision of the MC under the COST eligibility framework.



## Other Participants (ad hoc)



## Main changes

- Number of countries in a COST Action will be:
  - All 40: 38 Full members + 1 Cooperating Member + 1 Partner Member
- WG members will be registered on e- COST and visible on the COST website.

# Leadership Positions





# Leadership Positions

**Mandatory leadership positions** - needed to assure the good implementation of a COST Action.

COST Actions can establish **any other leadership positions** (according to own needs).

**Only Chair, Vice Chair and GH SR need to be MC members.**

Affiliation to	Mandatory positions		Other leadership positions (e.g., WG co-leaders, international advisor, ....)
	Chair/Vice Chair GH SR Grant Awarding Coordinator	WG Leader Science Communication Coordinator	
Legal entity in a COST F/C Member*	✓	✓	✓
Legal entity in a COST Partner Member	✗	✓	✓
The EC, EU bodies, offices, and agencies (EC/EU)	✓	✓	✓
A European RTD Organisation	✓	✓	✓
An International Organisation	✗	✓	✓
Legal entity in an NNC	✗	✗	✓
Legal entity in an IPC/Third State	✗	✗	✓





## Grant Awarding Coordinator

- COST Actions will be able to award several types of grants to support the following networking activities:
  - Mobility of researchers and innovators
  - Attendance of conferences organised by 3<sup>rd</sup> parties –
    - Capacity building (limited to young researchers and innovators from ITC or NNC)
    - Dissemination of COST Actions' work and results. (NEW)
- 1 Mandatory position to coordinate the opening of calls, evaluation procedures, etc.
- Can be supported by other leadership positions (or committees) created by the Action.



## Main changes

New Leadership Position will need to be elected – **Grant Awarding Coordinator**

No need to be an MC member to take up most of the Leadership positions

Possibility for researchers in the Partner Member, the NNCs and IPCs/third states to take some leadership positions

Action specific leadership positions will be encoded on eCOST and visible on the website.

Dissemination Meeting – is now a Grant

# Management Committee



# Management Committee

## MC Members

up to 2 representatives per COST Full or Cooperating Member

## MC Observers

up to 2 representatives per the COST Partner Member

up to 1 representative per specific organisation that is a member of the Action

## Substitution of MC Members and Observers

- ✓ Among the WG members affiliated in the same COST Member or Specific Organisation.
- ✓ Indicated by the MC Member and Observer for a specific event or period.

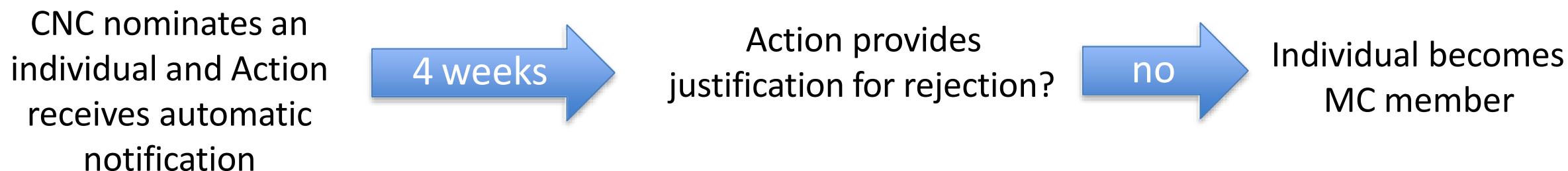




## Nomination to the MC

- ✓ At any time, from publication of the MoU until the Action end date.
- ✓ After MC1: tacit approval. 4 weeks to refuse based on a written S&T or Networking justification

### For COST Members



### For Specific Organisations

Similar process than today, simplified and aligned with the nomination from COST Members.

# Main changes

- No more permanent MC substitutes nor MC Observers from NNC or IPC
- Action to approve all MC members within 4 weeks





# Eligibility





# Reimbursement of individuals

## ✓ MC Meeting:

- ✓ Open to any relevant participant (even if not MC member) as attendee.
- ✓ MC can decide to reimburse only 1 MC member per country.

## ✓ Invited Speakers:

- ✓ No more limit of 4 per event
- ✓ Concept substituted by ad hoc participant

Affiliation to		Meetings		Training Schools			Other networking activities	
		Invited individual	Local Organiser	Trainer	Trainee	Local Organiser	ITC Conf Grant*	All others
COST Members	Legal entity in COST F/C Member	✓	✓	✓	✓	✓	✓	✓
	Legal entity in CPM	At COST Partner Member's costs (dedicated budget line)						
Specific Organisations	EC/EU	At EC, EU body, <u>office</u> or agency cost (minimisation of cascade funding)						
	Eur. RTD Org.	✓	✓	✓	✓	✓	✗	✓
	IO	Once in the lifetime of the Action	✗	✓	✗	✗	✗	✗
NNC	Legal entity in a NNC	✓	✓	✓	✓	✓	✓	✓
IPC / Third States	Legal entity in an IPC	Once in the lifetime of the Action	✗	✓	✗	✗	✗	✗

\* ITC Conference Grants are limited to Young researchers and innovators from COST Inclusiveness Target Countries and NNC.

# Location of Activities

		Meetings	Training Schools and other networking activities
Virtual Environment		✓	✓
COST Members	Full or Cooperating Members	✓	✓
	Partner Member	✗	✓
NNC		✓	✓
IPC/Third State		✗	✓
Specific Organisations		Rule applicable to territory where it is vested	

✓ MC meeting: can be organised using virtual means.



## Next Steps: Rules will apply as of Nov 1<sup>st</sup>

**What you need  
to be aware:**

- New WG membership tool.
- MC Substitutes and MC Observers from IPC and NNC will be made automatically WG members.
- Need to elect a Grant Awarding Coordinator.

**Annotated Rules  
for COST Actions**

- Merge 3 current documents: Vademecum, Action Management and Dissemination Guidelines.
- **Release in September.**
- New webinar planned (date to be confirmed).



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Scientific planning. Discussion on budget plan  
preparation

# Next action grant period



## WG meetings

- ❖ WG1 meeting-> proposed January/February Valencia
- ❖ WG2 meeting->Any proposal?
- ❖ WG3 meeting-> Turku in June?





# G2net final conference at EGO

2-3 days ML workshop+g2net  
results

September

European Gravitational Observatory  
Italy





## Other Virtual activities

- 1 Day on recent Nobel Prize winners?
  - *Series of talks related to complex system*
  - *Series of talk related to geophysics and climate studies?*
- Meet outstanding scientists?
  - *Webinar*
  - *External speakers at our conferences*
- Other competition?

# Discussion for WBP for 4<sup>th</sup> grant period

*(to be confirmed) assigned 144100 euro from 2021-11-01 to 2022-10-17*

Activity	Budget
Meetings	80000 ?
Training schools	0 ?
STSM	20000 ?
ITC	10000 ?
Total dissemination	15000 ?
OERSA	5000 ?
Total FSAC 15% of Eligible Networking expenditure	19500
Rough estimate (to be finalized on WBP)	149500



## What's next?

- Do we want to prepare any joint proposal?
- Do we want to keep g2net still alive after the action end?
- Horizon Europe program, Ellis (<https://ellis.eu/programs>), Claire (<https://claire-ai.org/>)?
- ??????



## Next MC meeting?

- Maybe in Glasgow if possible?
- Other candidates?