



PEN-CAFORR 2ND MC MEETING

OCTOBER 13-14, 2021, ZOOM MEETING

AGENDA

October 13, 09:00-12:00

1. Presentation of our Action's results in the first GP.
2. Discussion on how we can improve our performance.
3. Presentation on the W&B Plan for the next Grant Period.

October 14, 09:00-11:00




- 1) Discussion on WBP.
- 2) Voting for the Science Communication Officer.
- 3) Voting for the WBP.

Grant Agreement Period

Grant Agreement Period Start Date	01/11/2020	Grant Agreement Period End Date	30/04/2021
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Extended to 31/10/2021

Action Deliverables

Deliverable	Month
1. Report on evidence base and definition of terms regarding climate adaptive forest restoration and reforestation.	
2. Report on existing experience or possibilities of using innovative, effective, and environmentally sustainable materials for growing media.	
3. ForestRestoration Wiki – A wiki-style website dedicated to issues on climate adaptive forest restoration and reforestation.	

Grant Agreement Period Goals

Number	Grant Agreement Period Goal	MoU Objective(s) it relates to
GAPG 1	GAPG1 - Evidence base for developing a conceptual framework (WG1)	<ul style="list-style-type: none">• Secondary objective 1• Secondary objective 9• Secondary objective 10
GAPG 2	GAPG2 - Collection of definitions of terms (WG1)	<ul style="list-style-type: none">• Secondary objective 1• Secondary objective 9• Secondary objective 12
GAPG 3	GAPG3 - Established network of field trials to investigate the effect of different restoration and reforestation strategies on biodiversity at the species, stand, and landscape levels (WG2)	<ul style="list-style-type: none">• Secondary objective 3• Secondary objective 4• Secondary objective 10
GAPG 4	GAPG4 - Collection of case studies on the introduction of new species and transfer of FRM (WG2)	<ul style="list-style-type: none">• Secondary objective 4• Secondary objective 9• Secondary objective 10• Secondary objective 12

GAPG 5	GAPG5 - State-of-the-art overview on implementation of “target plant concept” in Europe (WG3)	<ul style="list-style-type: none"> • Secondary objective 5 • Secondary objective 10
GAPG 6	GAPG6 - Established network of nursery trials to investigate existing experience or possibilities of using innovative, effective, and environmentally sustainable materials for growing media (WG3)	<ul style="list-style-type: none"> • Secondary objective 5 • Secondary objective 9 • Secondary objective 10
GAPG 7	GAPG7 - Brief guideline for selecting relevant field trials addressing the needs of forest restoration and reforestation practices for future objectives and conditions (WG4)	<ul style="list-style-type: none"> • Secondary objective 6 • Secondary objective 9 • Secondary objective 10 • Secondary objective 13
GAPG 8	GAPG8 - Establishment of a collaborative network of field trials for the investigation of the impact of site preparation methods and the general success of restoration and reforestation programs initiated (WG4)	<ul style="list-style-type: none"> • Secondary objective 8 • Secondary objective 9 • Secondary objective 10 • Secondary objective 13

Networking Expenditure	Grant budget (a)	Expenditure			Delta (g=d-a)
		Actuals (b)	Accruals (c)	Total (d=b+c)	
	EUR	EUR	EUR	EUR	EUR
Total Meetings	1 500.00	0.00	0.00	0.00	0.00
Total Schools	29 444.00	0.00	31 352.29	31 352.29	1 908.29
Total STSM	14 400.00	0.00	3 540.00	3 540.00	-10 860.00
Total ITC Conference Grants	1 500.00	0.00	0.00	0.00	-1 500.00
Total Virtual Networking Tool	0.00	0.00	0.00	1 500.00	0.00
Total Action Dissemination	3 800.00	0.00	1 500.00	1 500.00	2 300.00
Total OERSA	1 436.00	0.00	75.00	75.00	-1 361.00
Total Networking expenditure	52 080.00	0.00	36 467.29	36 467.29	-15 612.71

Work and Budget Plan Summary

A. COST Networking Tools	EUR
(1) Meetings	1,500.00
(2) Training Schools	27,780.00
(3) Short Term Scientific Missions (STSM)	14,400.00
(4) ITC Conference Grant	1,500.00
(5) COST Action Dissemination	3,800.00
(6) Other Expenses Related to Scientific Activities (OERSA)	3,100.00
B. Total Science Expenditure (sum of (1) to (6))	52,080.00
C. Financial and Scientific Administration and Coordination (FSAC) (max. of 15% of B)	7,812.00
Total Grant (B+C)	59,892.00

Total number of Meetings			Actuals	Accruals	Total EUR
1	Belgrade / Serbia	Core Group,	0.00	0.00	0.00
2	Zoom / Estonia	Working Group,	0.00	0.00	0.00
3	Zoom / Denmark	Working Group,	0.00	0.00	0.00
4	Zoom / Germany	Working Group,	0.00	0.00	0.00
5	Zoom / Spain	Working Group,	0.00	0.00	0.00
6	Zoom / Estonia	Working Group,	0.00	0.00	0.00
7	Zoom / Spain	Working Group,	0.00	0.00	0.00
8	Zoom / Germany	Working Group,	0.00	0.00	0.00
9	Zoom / Denmark	Working Group,	0.00	0.00	0.00
Total expenditure			0.00	0.00	0.00

x3

Training Schools

Overview

Title of the Training School		Dates	Location	ITC	Total Cost(EUR)		
Planting site preparation in lowland forests		15/04/2021 - 17/04/2021	Mt. Goč, Kraljevo (Serbia)	Yes	12,820.00		
Planting for the future: Global thinking materialized		19/04/2021 - 23/04/2021	Løvenholm (Auning) OR Lounkjær (Denmark)	No	14,960.00		
Total number of Training Schools				Actuals	Accruals	Total EUR	
1	Løvenholm Fonden / Løvenholm (Auning) / Denmark			0.00	31 352.29	31 352.29	
Total expenditure				0.00	31 352.29	31 352.29	

Training School 1	
Start date	10/09/2021
End date	17/09/2021
Training School duration (days)	8
Training School location	Løvenholm Fonden / Løvenholm (Auning) / Denmark
Training School title	Planting for the future: Global thinking materialized into site-specific silvicultural action

Trainee participant's name		Country
List of reimbursed participants		
	No participant paid yet.	
Sub-total actual amounts - Paid		
List of participants still to be reimbursed - Accruals		
1	Scott Appleby	DE
2	Anastazija DIMITROVA	MK
3	Petros TSIORAS	EL
4	Karol Tomczak	PL
5	Nicole Ponta	CH
6	Pauls Zeltins	LV
7	Alise Bleive	LV
8	Silvio Daniele Oggioni	IT
9	Mikko Buht	EE
10	Miran Lanščak	HR
11	Ilze Kārkliņa	LV
12	Katrin Froehlich	DE
Sub-total accrued amounts - Still to pay		

Trainer participant's name		Country
List of reimbursed participants		
	No participant paid yet.	
Sub-total actual amounts - Paid		
List of participants still to be reimbursed - Accruals		
1	Palle Madsen	DK
2	Vladan Ivetic	RS
3	John Stanturf	EE
4	Ieva Bebre	DE

Short Term Scientific Missions (STSM)

Number	Average cost per STSM(EUR)	Total cost(EUR)
8	1,800.00	14,400.00
Grant Period Goal(s) it will address	GAPG2 - Collection of definitions of terms (WG1),GAPG3 - Established network of field trials to investigate the effect of different restoration and reforestation strategies on biodiversity at the species, stand, and landscape levels (WG2),GAPG5 - State-of-the-art overview on implementation of “target plant concept” in Europe (WG3)	
Description	The STSM will be related to GAPG2, GPAG3, and GAPG5. Specifically: 1) to investigate effect of different restoration and reforestation strategies, including introduction of new species and transfer of FRM on biodiversity. Evaluation of the application and selection of the grantees will follow the COST Policy and Rules. 2) to develop scientific studies and learn techniques on the “target plant concept” and in general on the quality of Forest Reproduction Material (FRM). These aims are related the GAPG5 - State-of-the-art overview on implementation of “target plant concept” in Europe.	
Output(s)	A scientific report is required. We also expect knowledge exchange, transfer of skills and techniques and joint publications.	

Grantee name	ECI	Host	Home	Start Date	End Date	Days	Prepayment	Total EUR	
No Short Term Scientific Mission (STSM) paid yet.									
Sub-total actual amounts - Paid								0.00	
List of Short Term Scientific Mission (STSM) still to be reimbursed - Accruals									
1	Ms Ieva Bebre	N	DK	DE	30/08/2021	10/09/2021	12	NO	1 740.00
2	Ms Ivona Kerkez Janković	N	IT	RS	06/09/2021	17/09/2021	12	NO	1 800.00
Sub-total accrued amounts - Still to pay								3 540.00	
Total expenditure								3 540.00	

ITC Conference Grant

Number	Average cost per Grant(EUR)	Total cost(EUR)
3	500.00	1,500.00
Grant Period Goal(s) it will address	GAPG1 - Evidence base for developing a conceptual framework (WG1),GAPG2 - Collection of definitions of terms (WG1),GAPG3 - Established network of field trials to investigate the effect of different restoration and reforestation strategies on biodiversity at the species, stand, and landscape levels (WG2),GAPG4 -	

Inclusiveness Target Countries Conference Grant (ITC CG) Expenditure

Grantee name	ECI/PhD	Home	Conference Country-Title	Start Date	End Date	Days	Total EUR
No Inclusiveness Target Countries Conference Grant (ITC CG) paid yet.							
Sub-total actual amounts - Paid							0.00
No Inclusiveness Target Countries Conference Grant (ITC CG) still to be reimbursed							
Sub-total accrued amounts - Still to pay							0.00
Total expenditure							0.00

Virtual Networking Tool (VNT) Expenditure

Grantee name	Type	Title	Home	Start Date	End Date	Total EUR
List of paid Virtual Grants (VNT)						
	No participant paid yet.					
Sub-total actual amounts - Paid						0.00
List of VNT still to be reimbursed - Accruals						
	No participants still to be reimbursed					
Sub-total accrued amounts - Still to pay						0.00

COST Action Dissemination

Action Dissemination Expenditure

Title		Type	Provider	Invoice Date	Total EUR
List of Paid Action Dissemination Items					
	No Items paid yet.				
Sub-total actual amounts - Paid					0.00
List of Action Dissemination Items still to be reimbursed- Accruals					
1	PEN-CAFoRR COST Action website	Action Website	Mweb Design	2021-03-15 00:00:00	1 500.00
Sub-total accrued amounts - Still to pay					1 500.00
Total expenditure					1 500.00

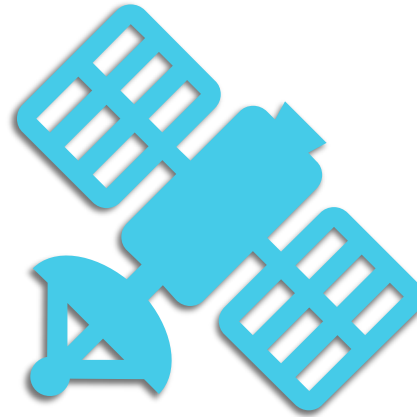
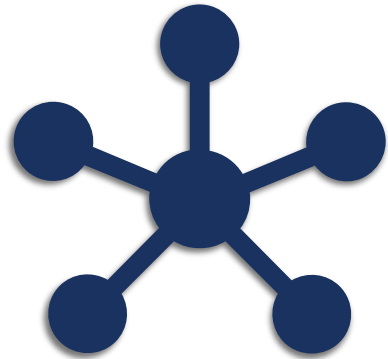
trials to investigate the effect of different restoration and reforestation strategies on biodiversity at the species, stand, and landscape levels (WG2),GAPG4 - Collection of case studies on the introduction of new species and transfer of FRM (WG2),GAPG5 - State-of-the-art overview on implementation of “target

Other Expenses Related to Scientific Activities (OERSA)

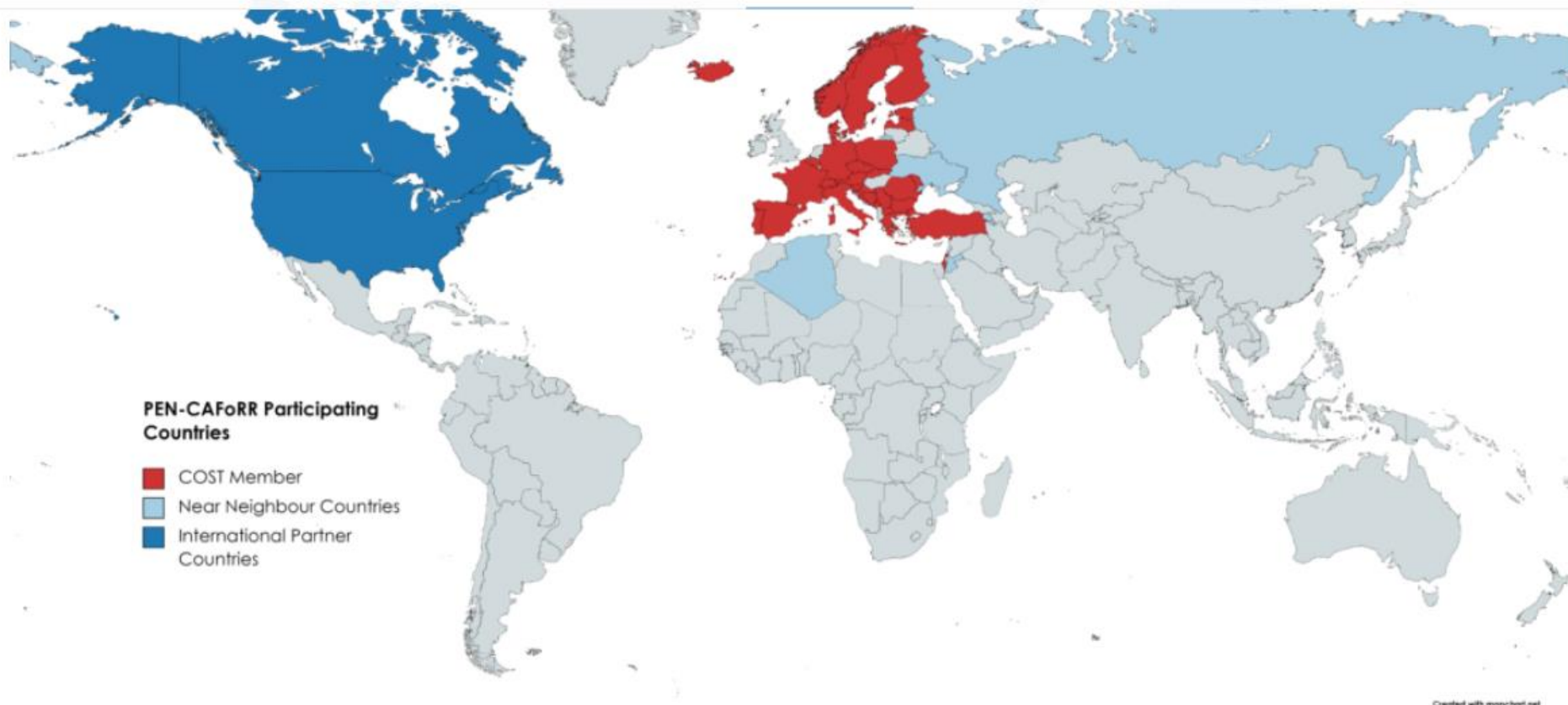
Item	Cost(EUR)
Zoom account with two licences	300.00
Bank charhes for reimbursement of participants	2,800.00

Other Expenses Related to Scientific Activities (OERSA) Expenditure

Title		Total EUR
- Accruals		
	No Activities paid yet.	
Sub-total actual amounts - Paid		0.00
- Accruals		
1	Zoom account with two licences	75.00
Sub-total accrued amounts - Still to pay		75.00
Total expenditure		75.00



MORE OF THE RESULTS AND ACTIVITIES



CA19128 PEN-CAFoRR in Numbers

 **32**
COST Countries

 **7**
NNC & IPC Countries

 **121 | 68**
Participants

 **3**
Specific Organizations

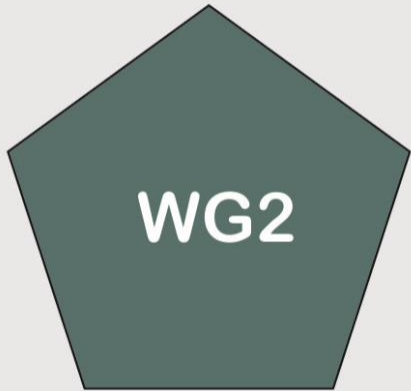
 **58**
Higher Education
Organizations

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PEN-CAFoRR COST-Action

PAN-EUROPEAN NETWORK FOR CLIMATE ADAPTIVE FOREST RESTORATION AND REFORESTATION

STARTED IN 2020



A review of case studies on the introduction of new species and transfer of FRM

Task 3, D6

Coordinated by: **Antonio Montagnoli**



Missing tools in forest landscape restoration toolbox

This paper aims to identify the most important knowledge gaps and technical unknowns and challenges in forest landscape restoration (FLR) as a starting point for a Pan-European Network for Climate Adaptive Forest Restoration and Reforestation (PEN-CAFoRR).

Coordinated by: **Vladan Ivetić**

Meta-analysis on the drivers of seedling field performance of important European tree species

A dark green pentagon with a black outline, containing the text "WG3" in white.

WG3

We aim to build a model to predict seedling survival and growth based on climatic conditions of the planting site, afforestation method, soil preparation and seedling quality.

Coordinated by: **Enrique Andivia**

A dark green pentagon with a black outline, containing the text "WG1" in white.

WG1

How to deal with federations where hard regulations could differ between states and countries ???

A light grey pentagon with a black outline, containing the text "WG3" in black.

WG3

1st round questionnaire about hard regulations of forest regeneration/reforestation/ afforestation practices

Coordinated by: **John Stanturf**



WG2

Review of impact of planted forests on environment and climate change mitigation

to be published in a scientific journal

Coordinated by: **Teresa de Jesus Fidalgo Fonseca**



WG3

Review on innovative, effective, and environmentally sustainable materials for growing media

Coordinated by: **Claudia Cocozza**

TO DISCUSS

OPEN POSITION: **Science Communication Manager**

W&B PLAN:

CG Meeting - Live	Belgrade, Spring 2022	
MC Meeting - Live	Firenze, Autumn 2022	
WG Meetings - online		
TS - Vegetation management for mine reclamation Training School	Spain, Summer 2022	
TS - Plant cultivation and quality	Spain, Spring 2022	
STSM - Soil and plant properties restoration after different wildfire regimes in Mediterranean areas	Spain, Spring 2022	
ITC Conference Grant		
VNT		
COST Action Dissemination		
Other Expenses Related to Scientific Activities (OERSA)		
Financial and Scientific Administration and Coordination (FSAC) - MAX. 15%		

THANK YOU!

