FINANCIAL TRAINING SESSION

March 28th 2023

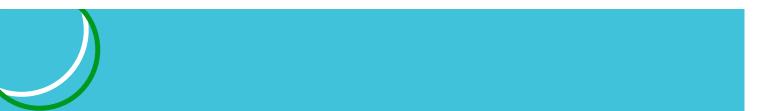








The LEAP-RE project has received funding from the European Union's Horizon 2020 Research and Innovation Program under Grant Agreement 963530.





WELCOME



Agenda



- Introduction to the training
- Global introduction of a HE reporting & eligibility rules
- Do and Don't
- Cascade funding/support to third party
- Q&A session



Trainers







Bernard Mwaura

Finance Manager

Strathmore University



Mathilde VIDELO

Administrative and Financial
Officer for LEAP RE project

LGI



ABELLO GARCIA Bernardo Luis
Project Adviser
Project Officer of LEAP-RE project
European Climate, Infrastructure and
Environment Executive Agency
(CINEA)

LGI





RUN IDEATION WORKSHOPS

LEGO Serious Play Value Proposition Design Design Thinking Lean Startup



EXPLORE NEW MARKETS

Stakeholder analysis Market research Key barriers and drivers Market sizing



BUILD BUSINESS MODELS

Business model canvas Value proposition design Business model environment Financial analysis & business plan



FINANCE YOUR PROJECTS

Draft EU HE collaborative project and SME Instrument proposals National funds



MANAGE COLLABORATIVE PROJECTS

Project & consortium management Legal, administrative, financial management Knowledge management Online collaborative platform



BOOST YOUR SKILLS & KNOWHOW

HORIZON 2020 and HE Training Knowledge management Data Strategy



DESIGN OPEN INNOVATION

Technology sourcing Open innovation challenges Tailored web platforms



COMMUNICATE & REACH OUT

Communication strategy
Digital strategy and online presence
Editorial services
Event management
Design



WHAT'S NEXT?

We're always on the lookout for opportunities to co-design new services with our clients and partners!



LEAP-RE Mission statement



The LEAP-RE program is dedicated to advancing renewable energy technologies and promoting their widespread adoption through innovative research and development, collaboration, and education.

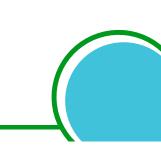
Its mission is to empower communities, organizations, and individuals to make sustainable energy choices, reduce dependence on fossil fuels, and mitigate the impacts of climate change.







INTRODUCTION REPORTING



European Commission Reports



Continuous reporting

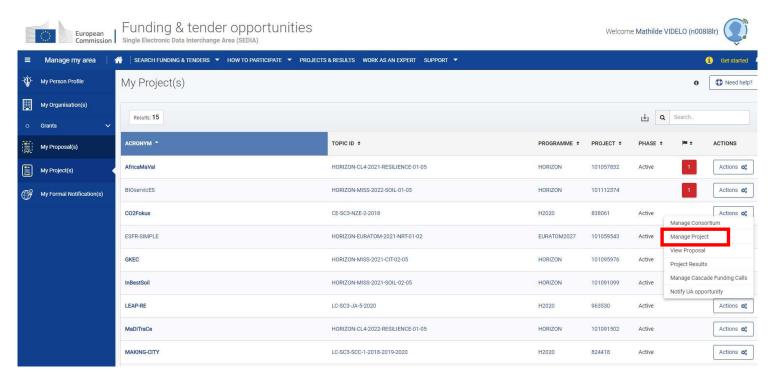
- Deliverables
- Milestones

Periodic reporting

- Technical report (part A and part B)
 - ➤ Information collected by the Coordinator from WP leaders and partners
 - ➤ Submitted by the coordinator on the Participant Portal
- Financial report
 - ➤ Information submitted by each partner on the Participant Portal

Periods of reporting





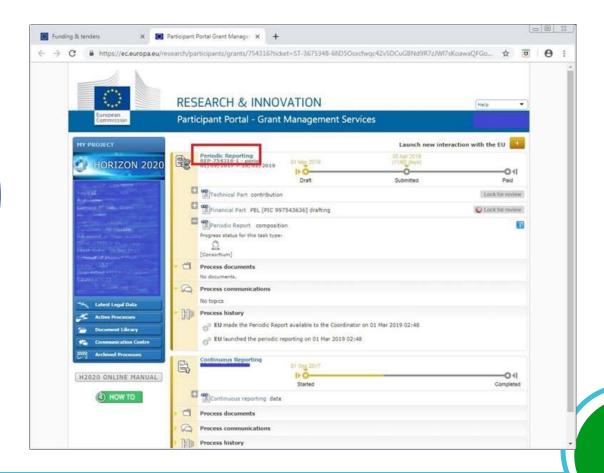
- 1. Participant Portal <u>link</u>
- 2. Login (top right)
- 3. Manage my area (top left)
- 4. My project(s)
- 5. LEAP-RE
- 6. Actions (right)
- 7. Manage project



Warning!
Periodic reporting



Continuous reporting





2 options to know your reporting periods :

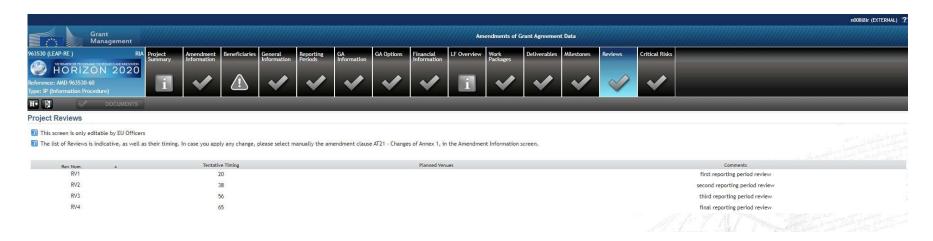
- 1. In your grant agreement for H2020 projects "tentative schedule of project review". For HE projects, information in the DataSheet
- In the EC portal : latest legal data > Review (Date minus 2 months)

LEAD-RE

4.2 Periodic reporting and payments

Reporting and payment schedule (art 21, 22):

		Payments					
	Reporting periods		Туре	Type Deadline		Deadline (time to pay)	
RP No	Month from	Month to					
		Initial prefinancing	30 days from entry into force/10 days before starting date – whichever is the latest				
1	1	18	Periodic report	60 days after end of reporting period	Interim payment	90 days from receiving periodic report	
2	19	30	Periodic report	60 days after end of reporting period	Interim payment	90 days from receiving periodic report	





Components of the reporting





Technical report – part A

- Summary of publication
- Critical risks
- Dissemination and Communication
- SME Impact
- Gender

Technical report – part B

Financial Report

Project Financial Signatory









ACCAD

View/modify organization data

View lists of organization's projects, proposals and project roles



FSIGN



LSIGN

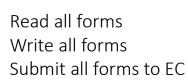
View organization data View lists of organization's projects, proposals and project roles



PCC



CC





PFSIGN

Read own forms
Write own forms
Submit own forms to EC
Sign & submit financial forms



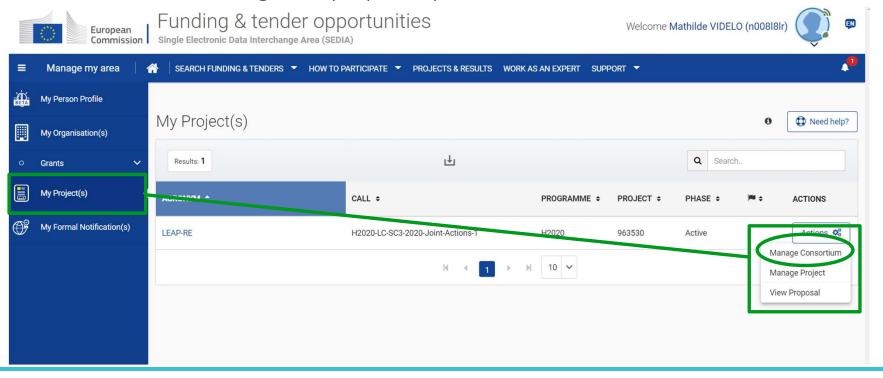
Read own forms Write own forms Submit own forms to EC Sign own legal forms

Financial Report



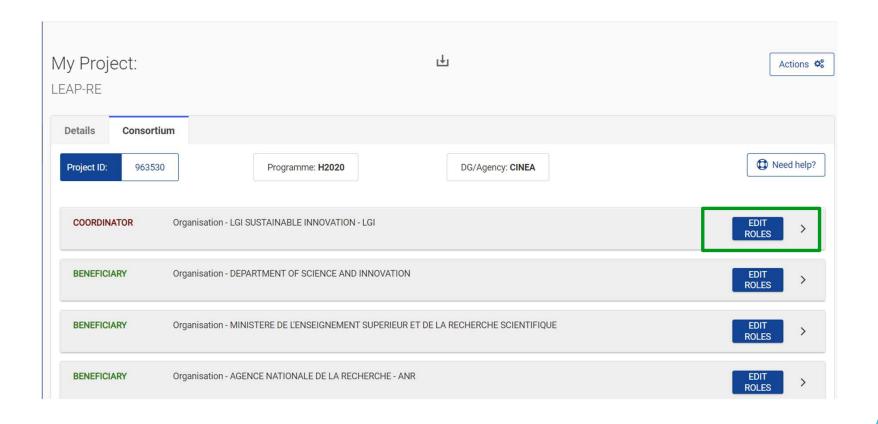
Financial signatory - FSIGN

- Signs and submits the financial statement
- Must be assigned by a participant contact



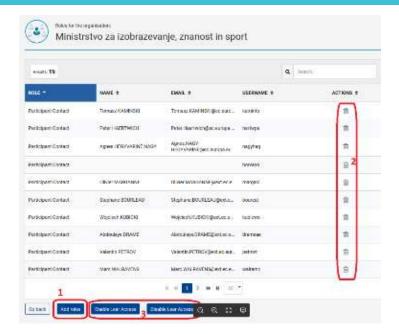
Financial Report



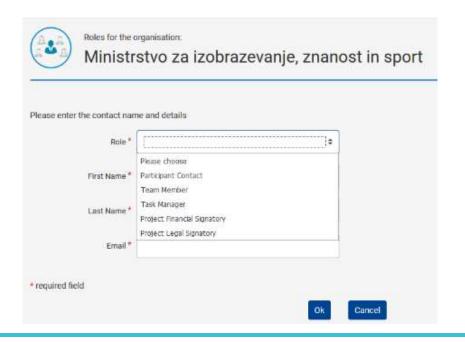


Financial Report





- 1. You can add roles
- 2. You can revoke roles
- You can grant or remove read access to the LEAR of the organisation displays









All actual costs must:

- be actually incurred by the beneficiary (no estimated/imputed/budgeted costs),
- be incurred in the project period (exception: costs of organization of KOM if organized before the starting date of the project and costs of final report submitted within 60 days of the end of the project),
- **be included in the budget** (indicated in the estimated budget of the Grant Agreement; for more information see budget transfers),
- be incurred in **connection with the action** and **necessary for its implementation** (according to the Description of the Action of the Grant Agreement),
- be identifiable and verifiable and recorded in the beneficiary's accounts in accordance with the applicable accounting standards and their usual cost accounting practices,
- comply with the applicable national laws on taxes, labour and social security, and
- be reasonable and justified and comply with the principle of sound financial management (in particular regarding economy and efficiency)







Among others, the following costs are not eligible:

- interest owed
- currency exchange losses
- bank charges for transfers from the EU Commission
- deductible VAT (Please note: <u>Non</u>-deductible VAT is eligible if the beneficiary is <u>not</u> entitled to deduct input tax.)

In certain cases defined in the Grant Agreement, costs may also be declared as socalled **unit costs**. Evidence must be provided that the "units" are related to the project, necessary for implementing the project and used in the project period (exception: costs of final report submitted within 60 days of the end of the project).





The costs claimed have to be in **EUROS** in the financial statement.

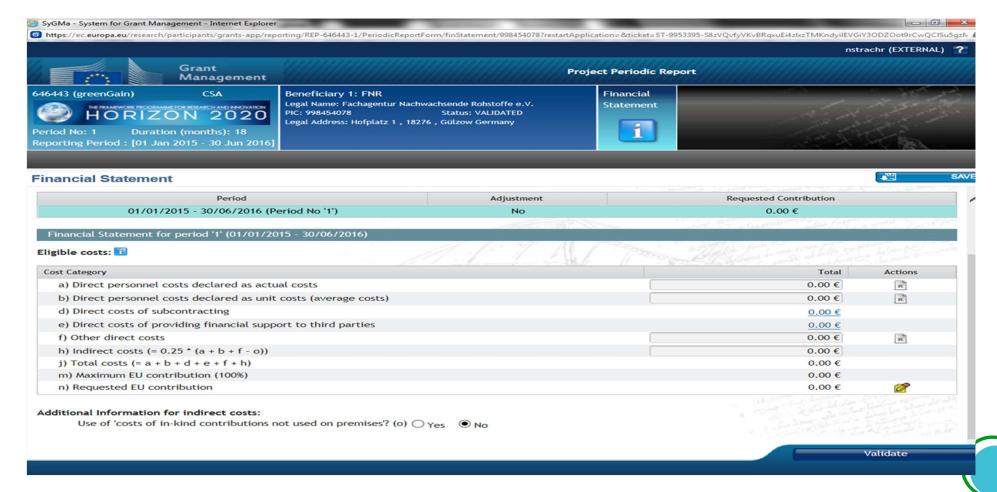
If your expenses are in another currency please refer to the page of the European Central Bank for calculating the exchange rates.

http://www.ecb.europa.eu/stats/exchange/eurofxref/html/index.en.html

Use the rate of the date of the expense.



Financial report





Costs categories

Direct costs

- Personnel costs
 - Actual costs
 - Unit costs average
- ODC/Purchase costs
 - Travel & subsistence
 - Meeting & conference costs
- Materials, consumables
- Good and services
- Equipment
- <u>Subcontracting costs</u>
- Financial support to TP

Indirect costs

- 25% of direct costs
 (minus subcontracting costs and financial support to third party)
- Automatic calculation based on the direct costs declaration

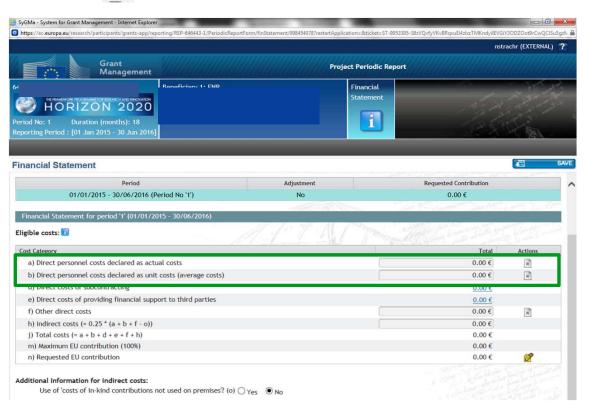
Total costs

Direct costs + indirect costs





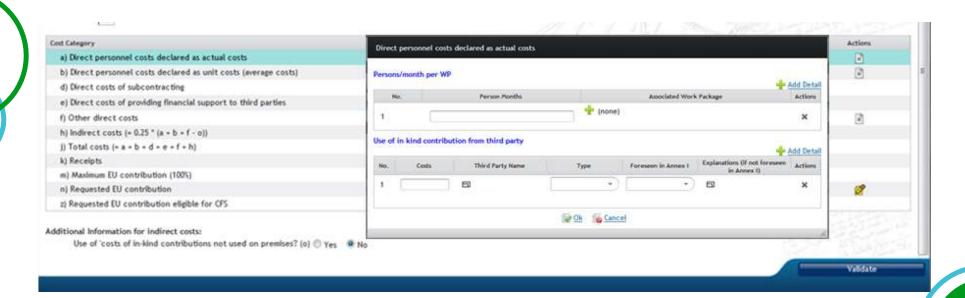
- 1. Write the total personnel costs in the "Total" column
- 2. Click on the <u>lac</u> con in the "Actions" column





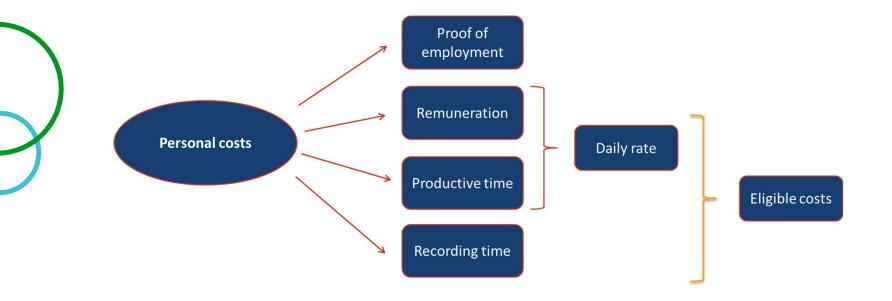
Personal costs

1. Add a line by relevant WP, specifying the Person Months dedicated to each WP





Personal costs





Personal costs: Horizon Europe projects only

Now, one formula allows to calculate it:



Daily rate = actual annual personnel costs for the person / 215

215 is the official number of working days per calendar year, according to the EU (equivalent to 1 720 hours – 215 x 8hrs/day).

Person Month calculation depends on each partner and the national and/or internal rules.

For instance it can be calculated as follows (indicative method): if 1 year = 215 (working) days, then 1 month = 215/12 = 17,91 (working) days.

Total days worked on the project /17,91 = PM number





EU GRANTS DECLARATION OF DAYS WORKED ON A PROJECT								YEAR:		
Project acron	ym:			Project :	number:					
Participant na	ame:									
Name of th	e person:		0		(employe	personnel: ee/ natural nder direct / seconded/		9		
Month	Days worked in the action (e o 15, 7,5, 0,5)	Work Packages worked on (e.g. WP2; WP5)	Date and signature	of th	e person	Name, date ar supervisor	nd signatu	re of the		
January			Signature:	1	/20XX	Name: Signature:	1	/20XX		
February			Signature:	,	/20XX	Name: Signature:	ı	/20XX		
March			Signature:	10		Name: Signature:.				
				7	/20XX		/	/20XX		

Nevertheless, in the practice, the minimum information required for eligibility of hours might not sufficient for the financial auditors in order to operate additional checks (e.g. confirming there is no double funding). Therefore, a more detailed timesheet allowing the reconciliation of the total hours claimed on EU funded actions (and other activities) with the actual hours worked monthly would be recommended.





Documents to keep

- Employment contract or official decision if public servant
- Timesheet. They must reflect the hours spent on the project in accordance with your travels as as your leaves or absences
- Salary slip

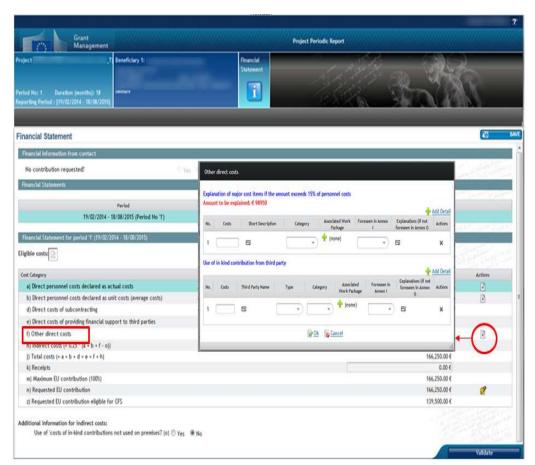


Other Direct costs / Purchase costs

1. Write the total other direct costs in the "Total" column

Only if the ODC > 15% of personnel costs you need to justify, and continue with the process

- 2. Click on the "R" icon in the "Actions" column
- 3. Add a line by cost with a short description (example: date of the meeting, title, names of the staff involved, location)





Other Direct costs / Purchase costs

Travel (travel, accomodation, subsistence)

It is important to keep all the financial justificatives of the mission and also the proof that the mission was necessary to the project (ex; program if you were invited to present the project, minutes...).

Equipment

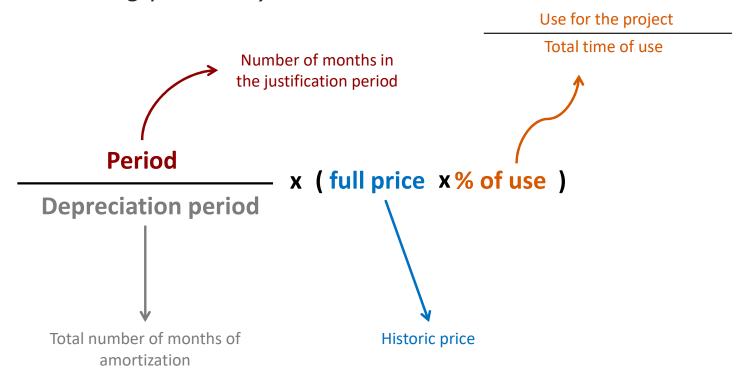
Depreciation costs of equipment in accordance with the beneficiary's usual accounting practices. Only the portion of the costs that corresponds to the rate of actual use for the action during the action duration can be taken into account. Other goods and services: costs for consumables and supplies, communication and dissemination, IPR, CFS...





Other Direct costs / Purchase costs

Depreciation calculation (in accordance with the beneficiary's usual accounting practices)





Documents to keep

For a mission:

- Proof of necessity, programm, invitation...
- All invoices related to the mission: for travel, boarding pass, accommodation, meals, PCR test, Visa...
- The policy travel of your entity. If you do not have one you should respect the principle of « best value for money »

For equipement:

- Recording time of use
- Your entity usual accounting practices for depreciation
- Proof of purchase



Subcontracting costs

For the "Direct cost of subcontracting" and "Direct cost of providing financial support to third parties" cost categories, when you click on the total, you have the following window opened, where you first press Add Detail and after adding the cost amount, you are required to add additional details, case by case: description, whether the cost was foreseen in Annex 1 or not, and explanations (only for subcontracting costs)

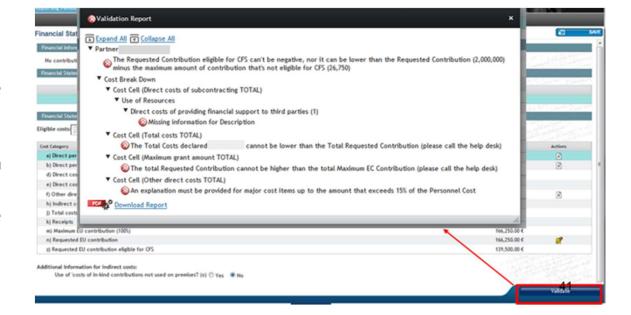






Validation

- After finalising the completion of the Financial Statement, you can click on
- The system will release a Validation Report of your financial declaration, listing the main errors to correct, if any. You can then go back and make the necessary modifications.







Review and approving by coordinator

Once you have "locked for review" your financial statement, the Coordinator is able to check your information.

- Changes may be necessary
 - ightarrow you will "Unlock to draft" and make the changes requested
- The statement is ok
 - → the PFSIGN will "Sign & submit"

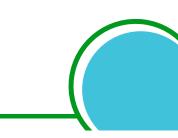




DO AND DON'T

Help the project Coordinator & auditors – be organized!

Bernard Mwaura LEAP-RE Strathmore University





Financial issues: Consequences of errors

Controls and audits are undertaken by the Commission services (MGA Article 22) and the European Court of Auditors

Identified errors could lead to:

- 1. Recovery of the undue amount (sometime after you have received the money!)
- 2. Penalties
- 3. Reputational damage Financial losses

Avoid the above consequencesbe organized!



Financial issues: Consequences of errors

The Commission prefers that you avoid these errors in the first place!

- it makes life easier for you.
- it makes life easier for us.
- it avoids unnecessary conflict.
- it allows us all to concentrate on providing excellent science and research.



Our advice



Follow the simple steps set out in the Grant Agreement and Resources provided in the EC portal i.e. (Annotated Model Grant Agreement, which will help you to avoid the most common errors.



Always seek clarification from your Project Coordinator when in doubt.

Internal set

controls-Better safe up Internal



than

- 1. Segregation of duties between the authorizing and the accounting officer.
- 2. Prohibition of conflicts of interest and confidential payments
- 3. Measures to prevent irregularities, fraud, and corruption



Documentation, Filing, and Record-Keeping *Not documented, Not eligible!*





- Ensure that the project documentation provides strong, relevant proof.
- 2. Arrange for a numbering, filing, and archiving system that can be followed easily and allows easy retrieval of the documents.
- Arrange for the documents to be archived in safe, secure conditions.
- An original document is more reliable than a copy, as it is difficult to alter and offers better protection against recording the same expense item twice

Documentation, Filing, and Record-Keeping *Not documented, Not eligible!*





- A document issued by an outside source is better evidence than a document drawn up in-house.
- Relation to the project: The supplier's invoice shows that goods were bought but not necessarily that they were used for the project.
- Reality: Project documentation should prove that the costs were incurred.
- Simple, easy-to-use referencing: Use a simple referencing and numbering system that anybody can follow, even people unfamiliar with the project.



Payroll and time management

The payroll is a significant cost that must be properly controlled.

Staff working on the project must keep time records (MGA Article 18)!

- Staff must record the hours they spend on the project
- Regularly (daily, weekly)
- Countersigned by a supervisor





Payroll and time management

The payroll is a significant cost that must be properly controlled.

- Keep payroll records in accordance with the relevant national legislation.
- Ensure that salary scales are in line with market levels.
- Ensure that any allowances paid to staff are justified.

Regular errors:

- Staff working on the project and sick or on holiday at the same time!!
- Hours claimed cannot be supported by the work plans
- Impossible number of hours claimed.

Procurement



Procurement is crucial: if it does not comply with the rules, the Contracting Authority may recover the funds.

- Ensure that the tender/invitation documents are clear.
- Ensure the entire procurement process is documented. Keep minutes of evaluation sessions explaining selection decisions.
- Ensure that the bidding process is as open as possible and is accessible to all potential suppliers.
- You must demonstrate "best value" in purchasing (MGA Article 10) and sub-contracting (MGA Article 13)

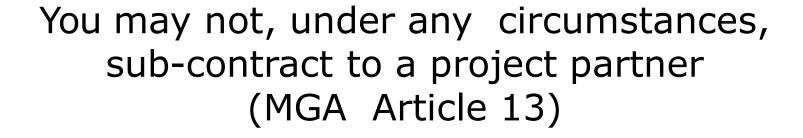
Regular errors:

- "Best value" not demonstrated no tender, no offers, no market survey
- Participants' own normal practices not applied
- No documentation kept



Procurement

Procurement is crucial: if it does not comply with the rules, the Contracting Authority may recover the funds.





Cash and Bank Management

Cash must be kept safe, and banks appropriately used. Otherwise, the entire project may be at risk. Always make sure the funds follow the most direct route.

- Ensure the funds are channeled directly, without intermediary steps.
- Draft replenishment requests in good time (in the case of program estimates)
- Use project-dedicated, specific bank accounts even if it is not required.
- Segregate the duties of payment preparation, authorization, and payment signature.
- Make sure the currency rules in the Contractual Conditions are obeyed.



Accounting

Reliable accounting is vital to financial management and reporting purposes.

- Practice double-entry bookkeeping. Ensure the project's bookkeeping staff are qualified and experienced in accounting.
- For grants, use the same accounting policies and practices as the EU.
- The funded project for all other operations. If the entity or project operates in several currencies, consider using multi-Currency accounting software.
- Regularly check actual expenditures against the budget.



- Ensure that the accounting records are kept up-to-date and that the financial reports are drafted by the deadline set in the Contract.
- Ensure that the financial reports agree with the underlying accounting records.
- Ensure the financial report mirrors the classification used in the budget and allows actual-to-budget comparison.
- Ensure currency conversions follow the rules laid down in the Contract.



Regular errors:

- Declaration of the agreed budget for the project the budget is a maximum amount, not the amount or a price!
- Full costs of assets charged
- Internal charging system with no relation to real costs
- No demonstrated link of consumables to the project



You must declare costs based on the actual amounts spent (MGA Article 5, Article 6(1))

Personnel Costs based on actual staff costs

Other direct costs based on actual costs for the project (MGA Article 6,2 D):

- Depreciation costs for assets
- Real costs of consumables
- Please declare all your costs (guidance to MGA Article 20) to mitigate potential disallowance



Don't charge costs incurred before the start of the project!

The project starts after the grant agreement enters into force unless an earlier starting date is agreed.

MGA Article 3, Article 6(1)a(ii)





FINANCIAL SUPPORT TO THIRD PARTY

Focus for the agencies involved in Pillar 1

How to report your costs?



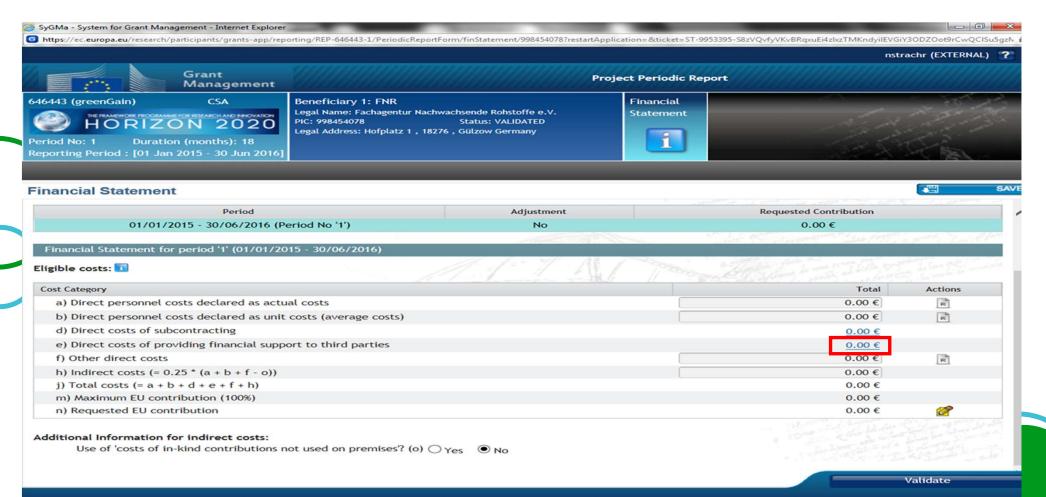
What costs?

- > WP2
- > WP7
- > WP8

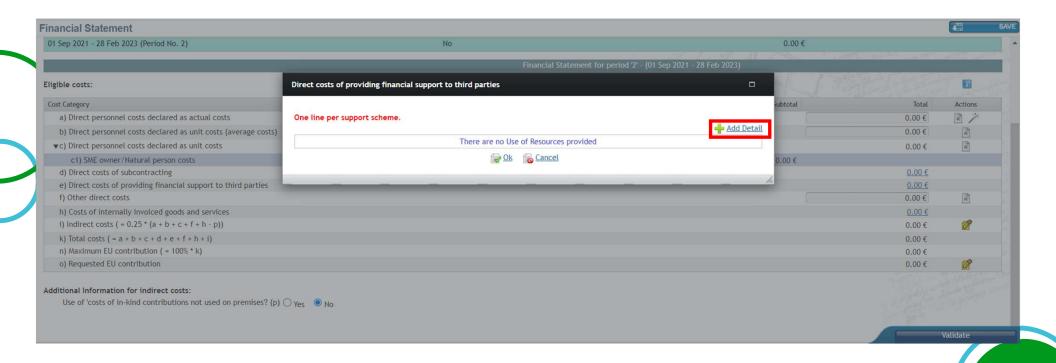
As for the first reporting, in personal costs and eventually other direct costs if you travelled for the project.

But for the money sent to the projects selected in the first and/or second call, this money enters in the category « Direct costs of Financial support ».



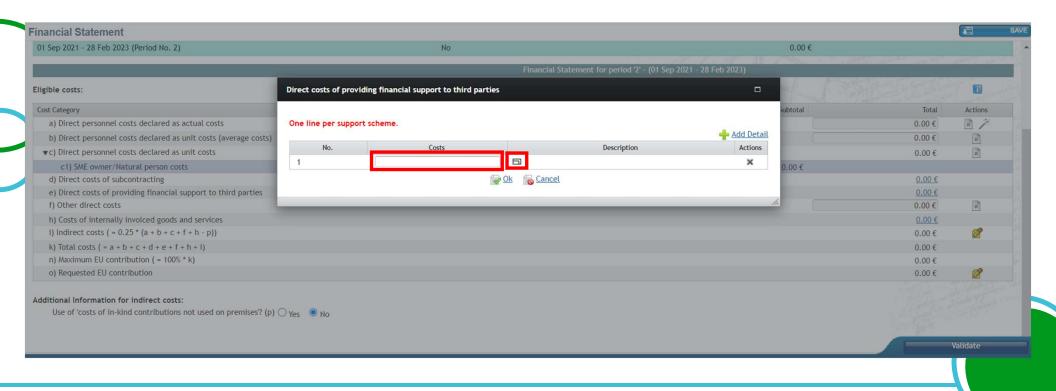








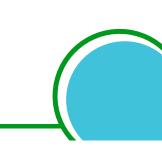
- 1. Indicate the amount sent to a partner and then
- 2. write some details : date, name of the sub granted partner, name of the project and % of the total grant, and if it is prefinancing or not.
- 3. Please do it for each sub granted partner.







CERTIFICATE ON FINANCIAL STATEMENT & AUDITS



CFS article 24.2 of the grant



The CFS is a factual report produced by an independent auditor or Public Officer. Its purpose is to enable the European Commission or grant awarding agency to check whether costs declared in the financial statements are eligible.

A separate CFS must be submitted for each beneficiary (and linked third party) that requests:

- Total of €325 000 or more as reimbursement of actual costs and unit costs calculated according to its usual cost accounting practices in Horizon 2020 projects
- 430.000€ total costs in Horizon Europe Projects

Note that costs previously audited by the Commission/Agency do not have to be covered again by the Certificate on the Financial Statements (CFS).

Audits article 22 of the grant



- EC up to 2 years after receipt of the FINAL PAYMENT (article 22 of the grant agreement)
- European Court of Auditors
- OLAF Office de Lutte Anti Fraude

Possible consequences:

- Rejection of ineligible costs
- Reduction of the grant
- Financial compensation etc





Q&A SESSION

The floor is yours!



Reference materials



Annotated model grant agreement

http://ec.europa.eu/research/participants/data/ref/h2020/grants manual/amga/h2020-amga en.pdf

Online Manual For H2020

https://ec.europa.eu/research/participants/docs/h2020-funding-guide/index en.htm

Online Manual for Horizon Europe

https://webgate.ec.europa.eu/funding-tenders-opportunities/display/OM/Online+Manual

Avoiding error in declaring personnel costs in H2020 grants

https://ec.europa.eu/research/participants/docs/h2020-funding-guide/other/event220622.htm

Guidance on timesheet

https://ec.europa.eu/research/participants/data/ref/h2020/grants manual/amga/h2020-amga en.pdf#page=178

Furthe information

http://ec.europa.eu/euraxess/index.cfm/rights/index

For more on roles definition in H2020 access the following link:

http://ec.europa.eu/research/participants/docs/h2020-funding-guide/user-account-and-roles/roles-and-access-rights en.htm



THANK YOU

CONTACT US FOR MORE INFORMATION



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