



# Webinar Horizonte Europa: Assuntos Legais e Financeiros – Custos com Pessoal

10:30 - 10:35

Abertura (ANI)

10:35 - 11:05

Custos com Pessoal no Horizonte Europa

Orçamentação, Sub categorias de Custos com Pessoal, Third parties, auditoria

Alexandre Marques (ANI)

11:05 - 11:15

Questões & Respostas

11:15 – 11:45

Reporte Financeiro de Custos com Pessoal

Metodologia de cálculo, maximum declarable days, método alternativo

Pedro Miranda (ANI)

11:45 – 12:00

Questões & Respostas

12:00

Encerramento



A INOVAÇÃO COMEÇA AQUI



# Webinar Custos com pessoal no Horizonte Europa

Agência Nacional de Inovação

[www.ani.pt](http://www.ani.pt)



10 de julho de 2026



- Budgeting

- Personnel Cost categories

- Third parties

- Audits





# Budgeting



A INOVAÇÃO COMEÇA AQUI



# Horizon Europe – Legal Basis

Financial  
Regulation

- Legal basis to european funding

Horizon Europe – Rules  
for participation

Work Programme

- Including General annexes

Model Grant  
Agreement

- Corporate Approach – Same model for all programmes managed centrally by EC



A INOVAÇÃO COMEÇA AQUI

# Types of funding



Actual costs

Unit Costs

Lump Sum

Flat rate

Other types of funding:

- Reimbursable advance
- Equity/Blended Finance
- Prizes



# Personnel costs in Horizon Europe

- A major part of the budget is dedicated to personnel costs – 66-75%
- Methodology not defined by the EC. Each entity can have its own method
- When you estimate personnel costs. Try to be as accurate & realistic as you can be



# Personnel costs in Horizon Europe

All people working specifically in the project

- Researchers
- Technicians
- Engineers,
- Project managers,
- Fellowships (post docs, PhD)
- etc

Gross costs that are on the employer accounting system



# Personnel costs estimation

## STEP1: IDENTIFY PROJECT TEAM

Identify people involved  
Check the employer of the persons  
Identify needs in terms of recruited people

## STEP2:FOR EACH PERSON INVOLVED IDENTIFY TIME REQUIRED TO IMPLEMENT THE PROJECT

Calculate involvement of people in terms of Person-month(PM)

## STEP3:CALCULATE PM COSTS FOR EACH PERSON INVOLVED

On the basis of employer's cost & usual practices of the entity



# Personnel costs estimation

| Personnel Type  | Monthly employer's cost | Person-Month | Total     |
|-----------------|-------------------------|--------------|-----------|
| Researcher XY   | 7 000 €                 | 10           | 70 000 €  |
| Technician XY   | 2 800 €                 | 5            | 14 000 €  |
| Project manager | 3 600 €                 | 36           | 129 600 € |
| Post doc        | 4 000 €                 | 24           | 96 000 €  |
| total           |                         |              | 309 600 € |

☐ 75 PM

☐ 4128€/PM



A INOVAÇÃO COMEÇA AQUI

# Application Form TABLE 3 – Budget of the proposal

## 3 – Budget for the proposal

| No    | Participant name   | Country | Estimated expenditure            |                                      |                                          |                             |                                                    |                                                                             |                                                                        | Estimated income                                                          |                         |                                                                  |                                                                                          |                          |                                                       |
|-------|--------------------|---------|----------------------------------|--------------------------------------|------------------------------------------|-----------------------------|----------------------------------------------------|-----------------------------------------------------------------------------|------------------------------------------------------------------------|---------------------------------------------------------------------------|-------------------------|------------------------------------------------------------------|------------------------------------------------------------------------------------------|--------------------------|-------------------------------------------------------|
|       |                    |         | Estimated eligible costs         |                                      |                                          |                             |                                                    |                                                                             |                                                                        | Requested EU contribution                                                 |                         | Revenues                                                         | Other sources of financing                                                               |                          | Total estimated income<br><br>(s)=(n)+(o)+(p)+(q)+(r) |
|       |                    |         |                                  |                                      |                                          |                             |                                                    |                                                                             |                                                                        | EU contribution to eligible costs                                         |                         | Income generated by the action<br><br>(o)                        | Financial contributions<br><br>(q)                                                       | Own resources<br><br>(r) |                                                       |
|       |                    |         | A. Personnel costs/€<br><br>(a1) | B. Subcontracting costs/€<br><br>(b) | C. Purchase costs                        |                             |                                                    | D. Other cost categories<br><br>D.X [specific cost category] /€<br><br>(dx) | E. Indirect costs/€<br>(e) = 25%<br>[(a1) + (c1) + (c2) + (c3) + (d7)] | Total eligible costs<br>(h) = (a1) + (b) + (c1) + (c2) + (c3) + (d) + (e) | Funding rate<br><br>(U) | Maximum EU contribution to eligible costs<br><br>(i) = (U) * (h) | Requested EU contribution to eligible costs/€<br>(Requested grant amount)<br><br>(m) (n) |                          |                                                       |
|       |                    |         |                                  |                                      | C.1 Travel and subsistence/€<br><br>(c1) | C.2 Equipment/€<br><br>(c2) | C.3 Other goods, works and services /€<br><br>(c3) |                                                                             |                                                                        |                                                                           |                         |                                                                  |                                                                                          |                          |                                                       |
| 1     | Participant 1      | NL      |                                  |                                      |                                          |                             |                                                    |                                                                             |                                                                        |                                                                           |                         |                                                                  |                                                                                          |                          |                                                       |
| 2     | Participant 2      | LB      |                                  |                                      |                                          |                             |                                                    |                                                                             |                                                                        |                                                                           |                         |                                                                  |                                                                                          |                          |                                                       |
|       | Affiliated Entity  | LB      |                                  |                                      |                                          |                             |                                                    |                                                                             |                                                                        |                                                                           |                         |                                                                  |                                                                                          |                          |                                                       |
| 3     | Participant 3      | DE      |                                  |                                      |                                          |                             |                                                    |                                                                             |                                                                        |                                                                           |                         |                                                                  |                                                                                          |                          |                                                       |
|       | Associated Partner | AR      |                                  |                                      |                                          |                             |                                                    |                                                                             |                                                                        |                                                                           |                         |                                                                  |                                                                                          |                          |                                                       |
| Total |                    |         |                                  |                                      |                                          |                             |                                                    |                                                                             |                                                                        |                                                                           |                         |                                                                  |                                                                                          |                          |                                                       |

Possible 'Other cost categories' for Horizon Europe

Version of template used

Page 15 of 24

Last saved dd/mm/yyyy HH:mm

This proposal version was submitted by [Name, FAMILY NAME] on [dd/mm/yyyy HH:mm:ss] Brussels Local Time. Issued by the Funding and Tenders Portal Submission Service.



A INOVAÇÃO COMEÇA AQUI

# Application Form

## Researchers involved on the proposal

Researchers involved in the proposal

Include only the researchers involved in the proposal. (see below definition of 'researcher'). You do not need to include in the table the identity of other persons involved in the proposal who are not researchers.

Researchers are professionals engaged in the conception or creation of new knowledge. They conduct research and improve or develop concepts, theories, models, techniques instrumentation, software or operational methods. (Frascati Manual 2015)

Include also person in charge of the proposal if a researcher.

| Title | First Name | Last Name | Gender       | Nationality | E-mail | Career stage <sup>1</sup>             | Role of researcher (in the project) | Reference Identifier | Type of identifier |
|-------|------------|-----------|--------------|-------------|--------|---------------------------------------|-------------------------------------|----------------------|--------------------|
|       |            |           | [Woman]      |             |        | [Category A – Top grade researcher]   | [Leading]                           |                      | [ORCID]            |
|       |            |           | [Man]        |             |        | [Category B – Senior researcher]      | [Team member]                       |                      | [Researcher Id]    |
|       |            |           | [Non-binary] |             |        | [Category C – Recognised researcher]  |                                     |                      | [Other - specify]  |
|       |            |           |              |             |        | [Category D – First stage researcher] |                                     |                      |                    |
|       |            |           |              |             |        |                                       |                                     |                      |                    |
|       |            |           |              |             |        |                                       |                                     |                      |                    |

<sup>1</sup> Career stages as defined in Frascati 2015 manual:  
Category A – Top grade researcher: the single highest grade/post at which research is normally conducted. Example: 'Full professor' or 'Director of research'.  
Category B – Senior researcher: Researchers working in positions not as senior as top position but more senior than newly qualified doctoral graduates (ISCED level 8). Examples: 'associate professor' or 'senior researcher' or 'principal investigator'.  
Category C – Recognised researcher: the first grade/post into which a newly qualified doctoral graduate would normally be recruited. Examples: 'assistant professor', 'investigator' or 'post-doctoral fellow'.  
Category D – First stage researcher: Either doctoral students at the ISCED level 8 who are engaged as researchers, or researchers working in posts that do not normally require a doctorate degree. Examples: 'PhD students' or 'junior researchers' (without a PhD).



## Staff Effort

Table 3.1f: Summary of staff effort

Please indicate the number of person/months over the whole duration of the planned work, for each work package, for each participant. Identify the work-package leader for each WP by showing the relevant person-month figure in bold.

|                               | WPn | WPn+1 | WPn+2 | Total Person-Months per Participant |
|-------------------------------|-----|-------|-------|-------------------------------------|
| Participant Number/Short Name |     |       |       |                                     |
| Participant Number/Short Name |     |       |       |                                     |
| Participant Number/Short Name |     |       |       |                                     |
| Total Person Months           |     |       |       |                                     |

# Personnel Cost Categories



A INOVAÇÃO COMEÇA AQUI



# AGA - Annotated Grant Agreement

|                                                                                                          |           |
|----------------------------------------------------------------------------------------------------------|-----------|
| <b><u>General &gt; Article 6 – Eligible costs/contributions</u></b>                                      | <b>25</b> |
| <b><u>General &gt; Article 6.1 General eligibility conditions</u></b>                                    | <b>25</b> |
| <b><u>General &gt; Article 6.1 In-kind contributions for free</u></b>                                    | <b>30</b> |
| <b><u>General &gt; Article 6.2 Specific eligibility conditions</u></b>                                   | <b>31</b> |
| <b><u>General &gt; Article 6.2.A Personnel costs</u></b>                                                 | <b>32</b> |
| <b><u>General &gt; Article 6.2.A.1 Employees</u></b>                                                     | <b>33</b> |
| <b><u>General &gt; Article 6.2.A.2, A3 Natural persons with direct contract and seconded persons</u></b> | <b>42</b> |
| <b><u>General &gt; Article 6.2.A.4 SME owners and natural person beneficiaries</u></b>                   | <b>46</b> |
| <b><u>General &gt; Article 6.2.A.5 Volunteers</u></b>                                                    | <b>48</b> |
| <b><u>General &gt; Article 6.2.A.X Other personnel costs</u></b>                                         | <b>50</b> |
| <b><u>General &gt; Article 6.2.B Subcontracting costs</u></b>                                            | <b>54</b> |
| <b><u>General &gt; Article 6.2.C Purchase costs</u></b>                                                  | <b>57</b> |
| <b><u>General &gt; Article 6.2.C.2 Equipment</u></b>                                                     | <b>63</b> |
| <b><u>General &gt; Article 6.2.C.3 Other goods, works and services</u></b>                               | <b>70</b> |
| <b><u>General &gt; Article 6.2.D Other cost categories</u></b>                                           | <b>73</b> |

# Personnel Costs

## Article 6.2.

### A. PERSONNEL COSTS

|                                          |                                         |                                                |                        |
|------------------------------------------|-----------------------------------------|------------------------------------------------|------------------------|
| A1 Employees (or equivalent)             |                                         | A4 SME owners and natural person beneficiaries | A6 Personnel unit cost |
| A2 Natural persons under direct contract |                                         |                                                |                        |
| A3 Seconded persons                      |                                         |                                                |                        |
| Actual costs                             | Unit costs (usual accounting practices) | Unit cost                                      | Unit cost              |



# A.1 Employees

## A.1 Employees *(all programmes except SMP ESS, CUST/FISC)*

A.1 Costs for employees (or equivalent) are eligible as personnel costs, if they fulfil the general eligibility conditions and are related to personnel working for the beneficiary under an employment contract (or equivalent appointing act) and assigned to the action.

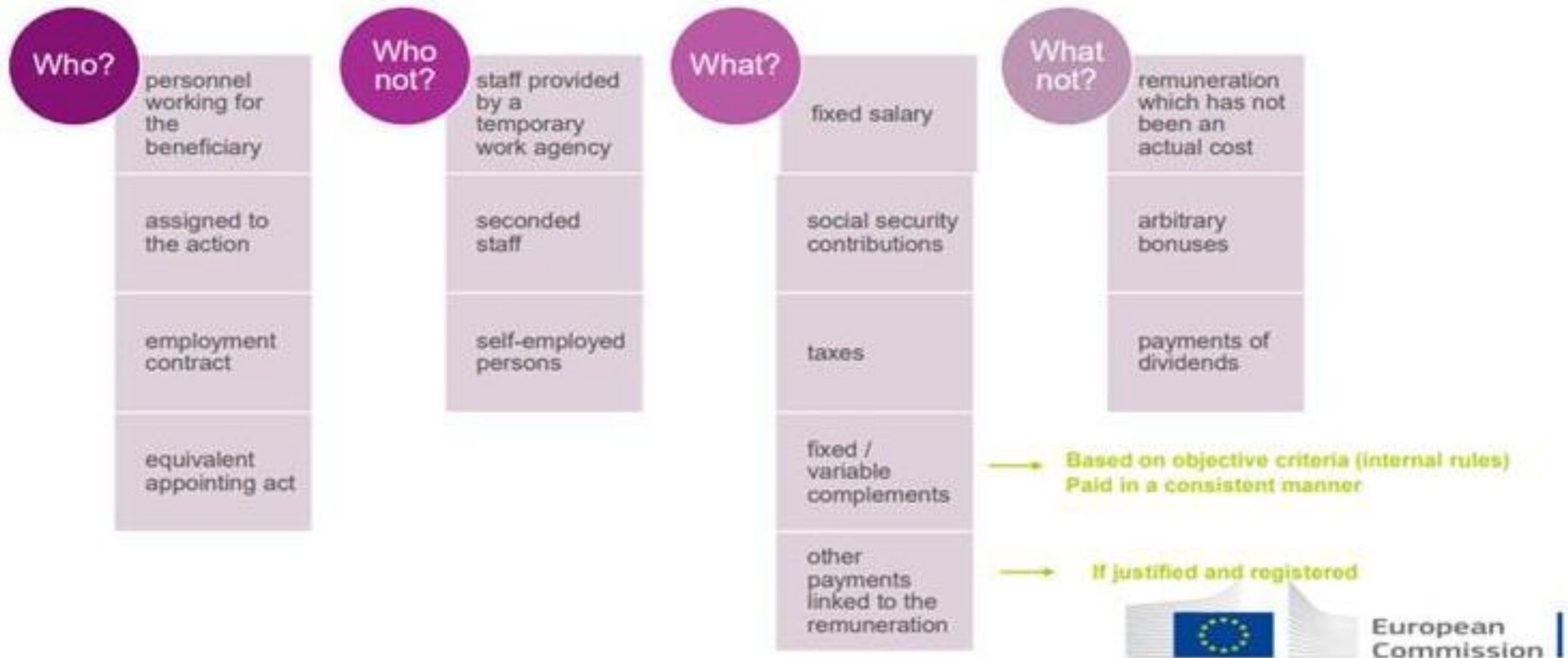


## Personnel Costs – Actual costs during the reporting period:

- Fixed salary
- Fixed complements (e.g. family allowance and contributions to medical insurance schemes)
- Social security contributions
- Income tax
- Other costs registered as personnel costs in accordance with the beneficiary's usual remuneration



# A.1 Employees or equivalents



## **A.2 Natural persons under direct contract**

### **A.3 Seconded persons**



**Working conditions similar to those of beneficiary's employees in terms of work organisation, tasks, working place (see usual human resources rules of the entity)**

**The results of work belong to the beneficiary.**

**Remuneration costs are not significantly different from beneficiary's employees personnel costs executing similar tasks.**

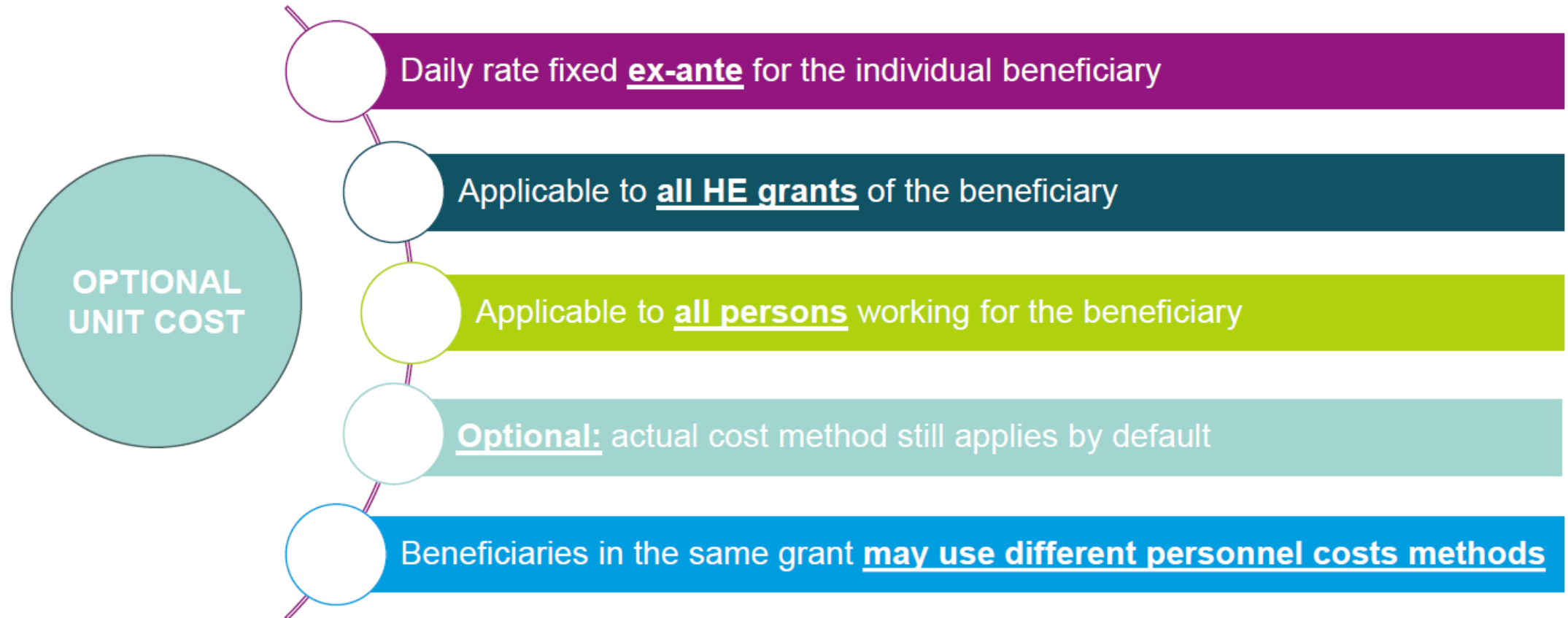


## A.4 SME owners

- SME owners not remunerated by a salary resulting from an employment contract
- Natural person beneficiaries: beneficiaries who are natural persons Costs must be declared using the unit cost fixed by this [European Commission Decision](#)



## A.6 Personnel Unit Costs



## A.6 Personnel Unit Costs

### Daily rate calculation

Calculated in accordance with the beneficiary's historical data

Daily rate

$$\frac{\text{Total staff costs* of the beneficiary in the last closed full financial year}}{\text{Annual work units** in the last closed full financial year}} / 215 \text{ days}$$

**'Staff costs'\*** = Costs recorded in accordance with the accounting standards applicable in the country where the beneficiary is established and reported under the heading staff costs in the statutory accounts of the beneficiary

**'Annual work units' \*\*** = Definition under Article 5 of the Annex to the Commission Recommendation 2003/361/EC of 6 May 2003



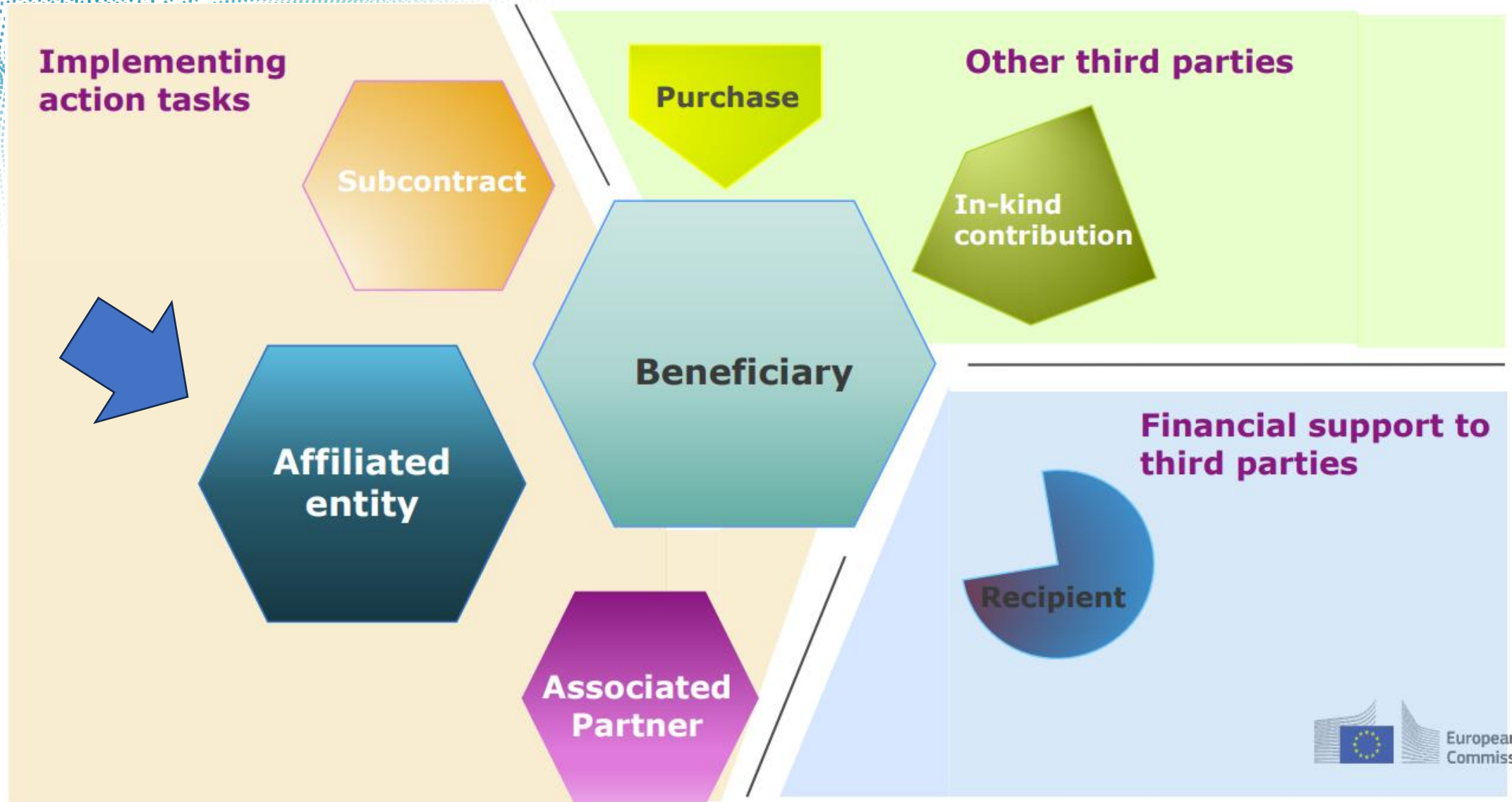
# Third parties



A INOVAÇÃO COMEÇA AQUI



# Third parties in Horizon Europe



# Third parties making resources available

## ***In-kind contributions free of charge – Article 9.2***

- Exception for Horizon
- Declared as own resources on the respective cost category

## ***In-kind contributions against payment***

- No longer exist in Horizon Europe
  - Personnel – Seconded persons - Article 6.2.A.3
  - Other costs – Purchase costs



# Audits



A INOVAÇÃO COMEÇA AQUI



# Reporting process → Legal basis

|                                                                            |    |
|----------------------------------------------------------------------------|----|
| ARTICLE 20 — RECORD-KEEPING.....                                           | 53 |
| 20.1 Keeping records and supporting documents .....                        | 53 |
| 20.2 Consequences of non-compliance.....                                   | 54 |
| ARTICLE 21 — REPORTING .....                                               | 54 |
| 21.1 Continuous reporting .....                                            | 54 |
| 21.2 Periodic reporting: Technical reports and financial statements .....  | 54 |
| 21.3 Currency for financial statements and conversion into euros .....     | 55 |
| 21.4 Reporting language .....                                              | 56 |
| 21.5 Consequences of non-compliance.....                                   | 56 |
| ARTICLE 22 — PAYMENTS AND RECOVERIES — CALCULATION OF AMOUNTS<br>DUE ..... | 56 |
| 22.1 Payments and payment arrangements .....                               | 56 |
| 22.2 Recoveries.....                                                       | 56 |
| 22.3 Amounts due.....                                                      | 57 |
| 22.4 Enforced recovery.....                                                | 63 |
| 22.5 Consequences of non-compliance.....                                   | 64 |



**Rational:**

EU Grants: CFS: V1.0 – 20.12.2021

## **CERTIFICATE ON THE FINANCIAL STATEMENT (CFS)**

(To be filled out by the CFS auditor, printed on their own letterhead and signed (on paper). The scanned PDF should be submitted by the beneficiary through the Portal (both for themselves and their affiliated entities).)

**→ EC contribution higher than 430.000€**

## **EU Audits**

### **Indicative Audit Programme (IAP)**

EU Funding Programmes 2021-2027



A INOVAÇÃO COMEÇA AQUI

# Certificate on Financial Statements



## HIGHER THRESHOLD

**NEW!**

- **EUR 430 000** (increased from EUR 325 000 in H2020).
- CFS to be submitted at **payment of the balance.**



## SIMPLER CALCULATION BASE

**NEW!**

**Requested EU contribution calculated on all costs declared** (not only actual costs and unit costs calculated in accordance with usual costs accounting practices as in H2020).



## LESS CFS FOR LOW-RISK BENEFICIARIES WITH SPA

**NEW!**

For **beneficiaries with a low-risk classification** after a **SPA** the threshold will increase to **EUR 725 000** (from EUR 430 000)

### Help for CFS auditors?

- Use the templates
- Follow the guidance – read the AGA

# Indicative Audit programme

## For personnel costs:

- ☐ Legal framework
- ☐ Usual practices
- ☐ Daily rate calculation methodology
- ☐ Time recording system
- ☐ Recorded in the accounts (identifiable and verifiable)
- ☐ Personnel cost type classification
- ☐ Daily rates used
- ☐ Days declared
- ☐ General eligibility conditions — No ineligible costs



A INOVAÇÃO COMEÇA AQUI

Horizontal ceiling: The total number of days declared in EU and Euratom grants for a person for a year must NOT be higher than 215 (or the corresponding pro-rata by multiplying 215 with the working time factor).

# Record keeping/CFS/Ex-post audit → Personnel Costs

## CFS

- salary slips
- **employment contracts**
- time records/time sheets →  
**Declaration of days worked on a project**
- **proofs of payment** and relevant accounting documents (personnel accounts, bank statements, invoices, receipts, etc)



## Indicative Audit programme

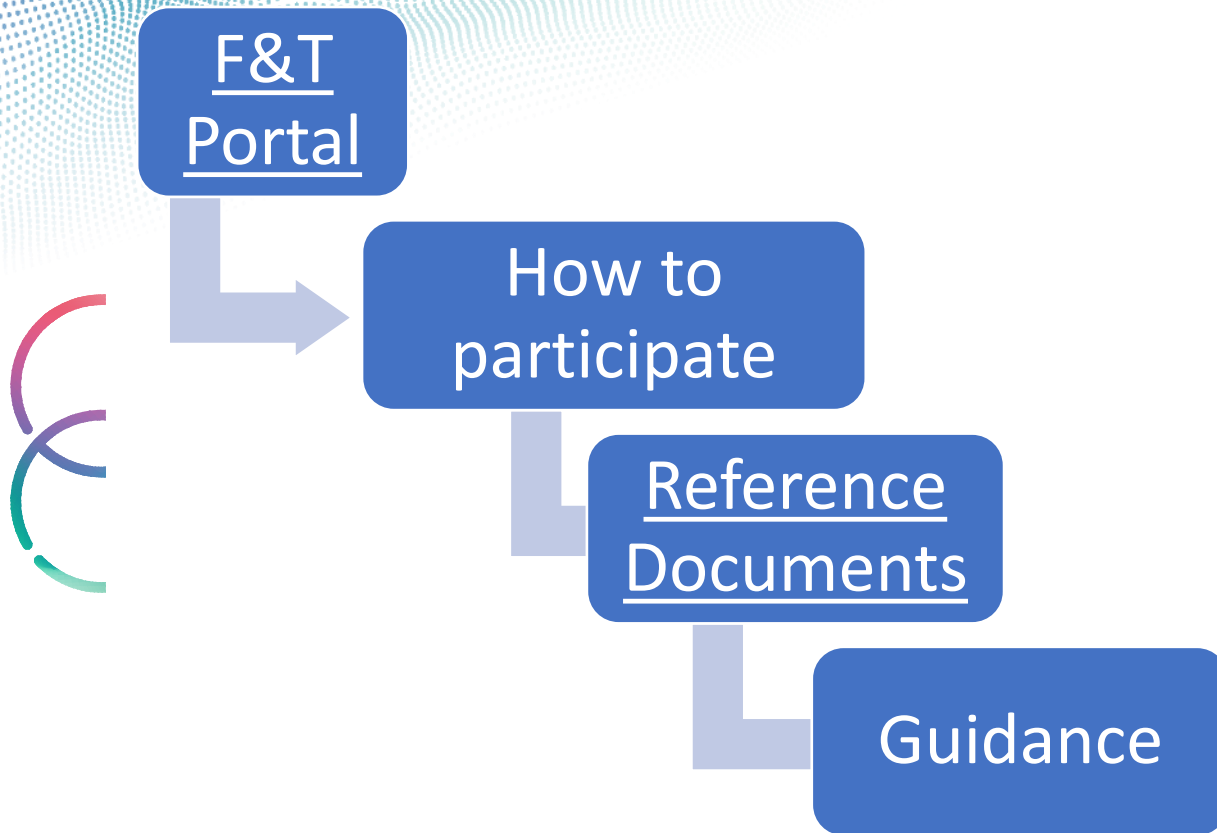
- Cross check the personnel costs with bookings in P&L payroll accounts and social debt in liabilities
- Review internal guidelines and time recording procedures and perform interviews or If the participant uses the template for time declarations available on Funding & Tenders Portal Reference
- **Verify that the actual personnel costs used for the calculation of the daily rate were recorded:**

# Audit checks

For **personnel costs**:

- ☐ personnel costs have been charged and paid in respect of the **actual time devoted (including correct conversion to day-equivalents)**
- ☐ personnel costs (and the daily rate, if applicable) were calculated on the **basis of gross salary, wages or fees**
- ☐ the work was carried out **during the period of implementation** of the action
- ☐ the personnel costs are **not covered by another EU grant**
- ☐ **for in-house consultants** and seconded personnel: the conditions set out in the Grant Agreement are met (i.e. that the person works under conditions **similar to those of an employee**, that the result of the work carried out belongs to the participant (unless agreed otherwise), and that the **costs are not significantly different from those for personnel performing similar tasks under an employment contract**).

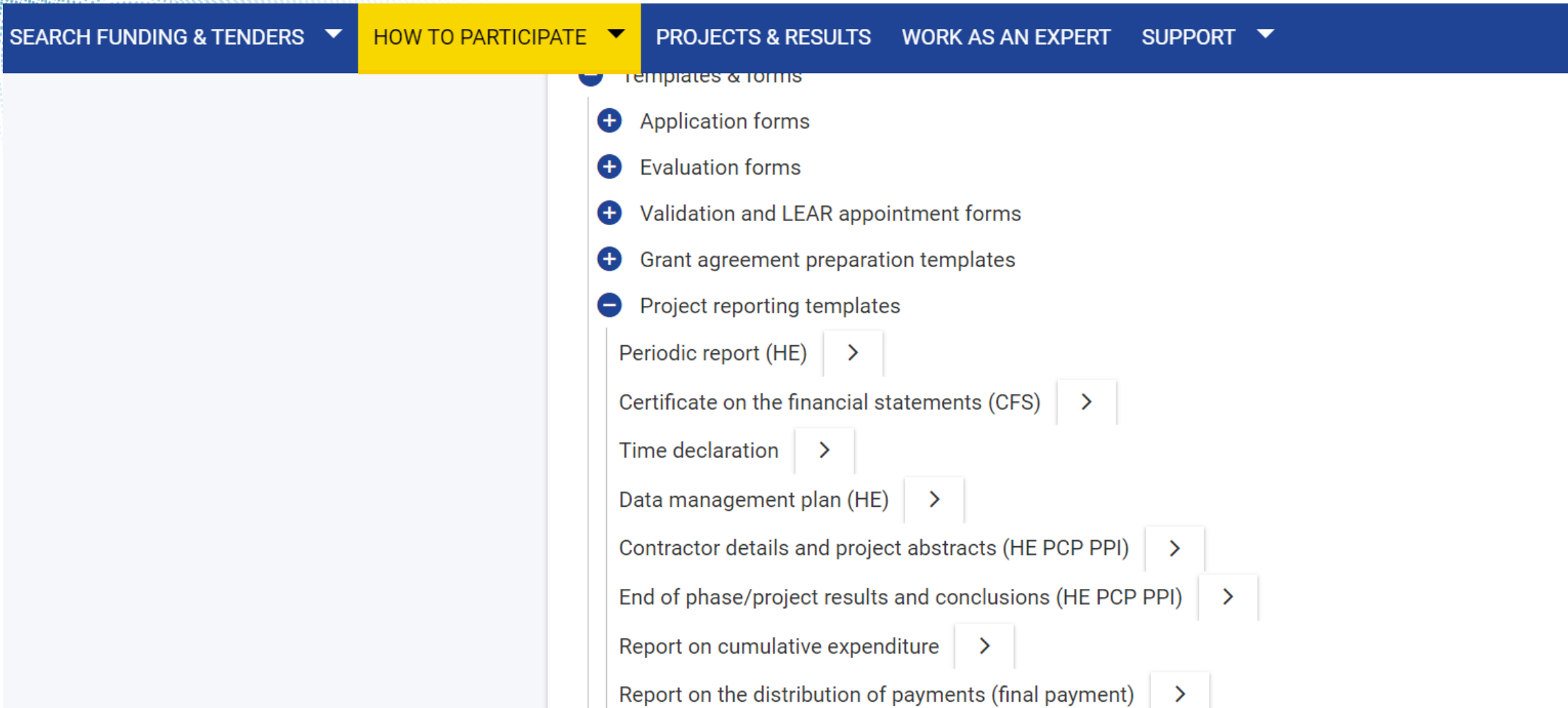
# Useful documents



- [HE Programme Guide](#)
- HE List of eligible countries
- HE Complementary funding mechanisms in third countries
- Online Manual
- Rules for Legal Entity Validation, LEAR Appointment and Financial Capacity Assessment
- Amendment Guide
- AGA- Annotated Grant Agreement
- Indicative Audit Programme (IAP)
- Rules for Grant Reductions
- Rules for Arbitration

# Reporting → Support documents

F&T Portal → How to Participate → Reference Documents → Templates and Forms → Project reporting templates



The screenshot displays the top navigation bar of the F&T Portal. The bar is dark blue with white text and dropdown arrows. The 'HOW TO PARTICIPATE' tab is highlighted in yellow. Below the navigation bar, a sidebar menu is visible on the left, and a main content area on the right shows the expanded 'Templates & forms' menu. The 'Project reporting templates' option is selected and expanded, showing a list of reporting documents with right-pointing arrows.

SEARCH FUNDING & TENDERS ▾ HOW TO PARTICIPATE ▾ PROJECTS & RESULTS WORK AS AN EXPERT SUPPORT ▾

Templates & forms

- + Application forms
- + Evaluation forms
- + Validation and LEAR appointment forms
- + Grant agreement preparation templates
- Project reporting templates
  - Periodic report (HE) >
  - Certificate on the financial statements (CFS) >
  - Time declaration >
  - Data management plan (HE) >
  - Contractor details and project abstracts (HE PCP PPI) >
  - End of phase/project results and conclusions (HE PCP PPI) >
  - Report on cumulative expenditure >
  - Report on the distribution of payments (final payment) >



# Useful links

- Grant Agreement

[https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/common/agr-contr/general-mga\\_horizon-euratom\\_en.pdf](https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/common/agr-contr/general-mga_horizon-euratom_en.pdf)

- Annotated Grant Agreement

[https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/common/guidance/aga\\_en.pdf](https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/common/guidance/aga_en.pdf)

- Certificate for Financial Statements

[https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/common/temp-form/report/cfs\\_en.docx](https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/common/temp-form/report/cfs_en.docx)

- Indicative Audit programme

[https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/common/guidance/indicative-audit-programme\\_en.pdf](https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/common/guidance/indicative-audit-programme_en.pdf)

- General annexes

[https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/horizon/wp-call/2023-2024/wp-13-general-annexes\\_horizon-2023-2024\\_en.pdf](https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/horizon/wp-call/2023-2024/wp-13-general-annexes_horizon-2023-2024_en.pdf)



Time to

Q & A



A INOVAÇÃO COMEÇA AQUI