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### **FINANCE**

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Disclaimer: the information provided in this presentation is not legally binding

Research Executive Agency

#### **CONTENT**



- 1. Project financial lifecycle
- 2. Funding mechanism, eligibility of costs and burden of proof
- 3. ITN Cost categories
- 4. Financial reporting
- 5. Useful links







### 1. Project financial lifecycle



## The maximum EC contribution



- Grant Agreement Article 5.1
- > Annex 2

#### For ETN, EJD and EID (>2 beneficiaries) actions:

➤ Based on GA (Article 4.2), no more than 40.0% of the maximum grant amount may be allocated to beneficiaries located in the same country or to any one international European interest organisation or international organisation



### **Payment** modalities



The total amount of pre-financing and interim payments must not exceed 90% of the maximum grant amount.

Pre-financing 80%

Interim payment max 10%

Payment of the balance

START of the action

**End of RP1** 

**END** of the action



#### **Pre-financing**



#### How much?

80% of maximum grant amount

- ▶ 75% of max grant amount → Consortium
- ➤ 5% of max grant amount → Participant Guarantee Fund

#### Who owns the pre-financing?

➤ It remains the property of the EU until the payment of the balance

#### How is it distributed among the beneficiaries?

- That is a decision of the consortium and should be addressed in the consortium agreement
- Coordinator must distribute the pre-financing without unjustified delay

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#### Participant Guarantee Fund





- Set up to manage the financial risks of the action and is managed by the European Investment Bank
  - No collective financial responsibility between project beneficiaries
- > 5% of the maximum Grant amount is retained from the prefinancing and paid into the Fund
- ➤ The interest generated covers the risks incurred by the nonreimbursement of amounts due by the beneficiaries
- The money paid into the Fund will be returned to the consortium with the payment of balance

The Coordinator must inform the REA <u>as soon as</u> <u>possible</u> in case of financial difficulties that any of the beneficiaries are facing.

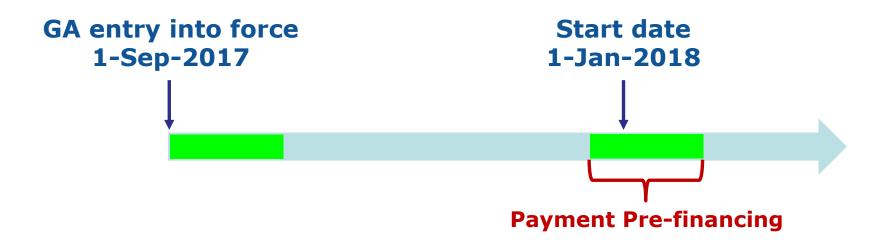


#### **Pre-financing**



#### When is it paid?

Pre-financing will be paid to coordinator within 30 days, either from the entry into force of the Agreement (see Article 58) or from 10 days before the starting date of the action (see Article 3) – whichever is later





#### **Interim payment**



#### Article 21.3

#### How much?

The total amount of pre-financing and interim payments must not exceed 90% of the maximum grant amount set out in Article 5.1. Up to 10% of maximum grant amount:

- Based on units (costs) claimed in the 1<sup>st</sup> periodic report
- A reimbursement of accepted units (costs)

#### Do we need to submit documents to claim it?

Yes → a periodic report (technical report & financial report)

#### Who receives the interim payment?

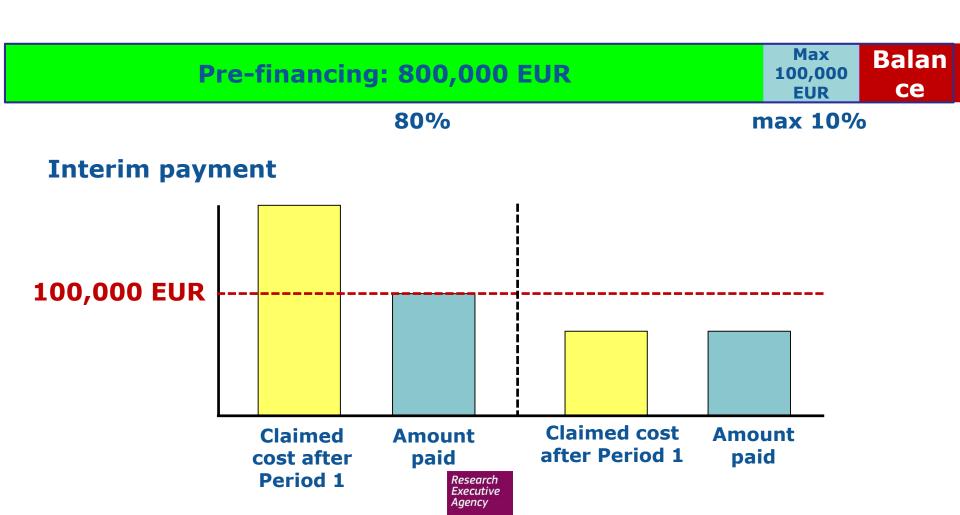
Coordinator, who distributes it among the consortium



#### **Examples**



#### Max Grant Amount: 1,000,000 EUR



## Payment of the balance



#### How much?

The payment of the balance owed to the consortium based on the final accepted costs

#### Do we need to submit documents to claim it?

Yes → payment is made based on the information in the submitted periodic report (technical report & financial report) and final report

#### What if our final costs are higher than foreseen in the GA?

Payment is capped at the maximum amount in the grant agreement and any amounts exceeding this will not be reimbursed

#### What if our final costs are lower than foreseen in the GA?

The financial settlement will be adjusted according to the implementation of the action Research Executive



#### Who receives the payment of the balance?

- The payment is made to the coordinator who distributes it among the consortium members
- Payment of negative balance (i.e. recovery) is processed in the same way

#### How do we receive the Guarantee Fund amount?

- Separate transaction with the payment of the balance
- If negative balance= offsetting





# 2. Funding mechanism, eligibility of costs and burden of proof



#### **Funding mechanism**



- Fully based on unit costs
- ➤ 1 person-month = 1 unit
- > Amounts in EUR per unit cost
- > Total costs = cost per unit x number of units



## Eligible/Ineligible costs



#### **Article 6**

#### **Eligible costs => Eligible units:**

- Unit costs (defined by the cost categories)
- Units incurred during the action duration
- Necessary for implementing the action
- Number of units must be identifiable and verifiable and supported with evidence
- Burden of proof of units' eligibility on the beneficiary

#### **Ineligible costs:**

- Costs which do not comply with the conditions in the GA, costs incurred during suspension of action implementation
- Costs reimbursed under another EU or Euratom grant





#### Records



### Records must be kept for 5 years after payment of the balance

### What records do we need to prove the number of units declared?

- Evidence of open, fair, transparent recruitment process
- Evidence of the <u>eligibility</u> of the fellow in terms of researcher experience, mobility and family status (e.g. CVs, copies of diplomas, ...)
- Employment contract/agreement with the fellow
- Proof of payment of the researcher's allowances and of the deductions for social security etc



#### Records



### What records do we need to prove the number of units declared?

- Evidence that the fellow was recruited and worked full time (unless the REA has approved otherwise) and <u>exclusively</u> on the action at the beneficiary's premises (or on secondment): this can include lab books, conference abstracts, library records, etc
- Records and other supporting documentation on scientific and technical implementation of the action

#### **Timesheets for MSC Fellows**

system preferred by the auditors; if local practices don't use it then a clear and easy system to record the presence of the fellow for full time contract of employment (and/or secondment) is highly recommended





### 3. ITN Cost categories



#### **Costs categories**



### A. Costs for Recruited Researchers

#### **B.** Institutional costs

	Researcher		Institution						
<u>Living</u> <u>allowance*</u>	Mobility allowance	Family allowance	Research, training and networking costs	Management and indirect costs					
<u>3 110</u>	600	500	1 800	1 200					

\*multiplied by the country correction coefficient (where the fellow is employed)

Base rates for 2017





### A1. Living allowance



➤ Fellows should always be paid with **Employment contract** (Type A) or other direct contract with equivalent benefits

Exception: Fixed amount fellowship (Type B) should only be given where national regulation would prohibit the possibility of appointing a researcher under an employment contract

#### What does the Employment contract include?

Monthly salary for the fellow before any deductions: contributions of both employers and employees to social security, pension, taxation.





#### How much?

Monthly rate: **EUR 3110\*** 

 Multiplied by the Country Correction Coefficient where the fellow is hosted (Work Programme 2016-2017)



# Living allowance: FAQ



#### Can we pay the fellow less?

- No → Breach of the Grant Agreement
- Progressive salary is accepted as long as the fellow receives the full MSC allowances by the end of his/her fellowship

#### Can we pay the fellow more?

Yes -> Can be topped up from other funds

#### We operate on a 13 or 14 month pay regime, can we use this?

Yes → Provided the fellow receives the full amount owed and it is clearly stated in the contract with the fellow

#### Do we always pay the fellow in Euro?

No → The fellow can be paid in the local currency the equivalent of the amount due in Euro , but the costs must be reported in Euro



### A2. Mobility allowance



#### For Whom?

All recruited fellows

#### How much?

EUR 600 per month

#### **Purpose:**

Contribution to household, relocation and personal travel expenses.

This allowance covers *private* costs of the researchers, not professional costs (e.g. secondments) (which are covered by the budget category 'research, training and networking costs') (ref AGA v4.0.1 page 424)



# Mobility allowance: FAQ



#### Is the mobility allowance taxed?

- Usually, yes but it depends on national taxation rules
- Some institutes **may** offer to operate this as a 'virtual real cost' category in accordance with their administrative procedures. This means that fellows can submit receipts for rent, household bills etc. to their employer which can be used to grant partial exceptions from tax (**if allowed under institutional and national rules**)



### A3. Family allowance



#### For Whom?

All recruited fellows who have family\* at the time of recruitment.

#### How much?

EUR 500 per month

#### What if the family status changes during the project?

The family allowance is calculated on the family status at the time of the **first recruitment** to the project. It does not change during the lifetime of the action

\*'Family' means persons linked to the researcher by marriage (or a relationship with equivalent status to a marriage recognised by the legislation of the country where this relationship was formalised) or dependent children who are actually being maintained by the researcher



# Family allowance: FAQ



#### **Currently:**

The amount for the family allowance inserted by the system represents an average (with/without family) – assumption that 50% of the ESRs are entitled to family allowances. For the financial statements (Annex 4), this amount will be adjusted according to the actual family status of the recruited researchers



### B. Institutional costs



The **eligibility** of the **Institutional costs** is linked to the **eligibility** of the costs for the **recruited researcher** 

# B1. Research, training and networking costs



#### How much?

Fixed amount of EUR 1 800 per implemented person-month

#### What is it used for?

- Research costs
- > Training courses
- Participation of researchers in training events and conferences
- Secondments (including travel and accommodation)
- Co-ordination between participants
- Visa costs for recruited fellows
- ➤ Tuition fees (if any): MSCA-ITN researchers may NOT be requested to pay tuition (enrollment etc) fees for their research training and/or PhD degree programme from their own funds.



The <u>use</u> of institutional costs is decided by the beneficiary

#### How is it distributed between the beneficiaries?

- Calculated according to the person-months implemented per beneficiary
- > The full amount must be reported by the beneficiary recruiting the fellow
- ➤ The consortium can agree to distribute it differently, in which case it should be addressed in the consortium agreement, but not in the reports



## **B2. Management** and indirect costs



#### How much?

Fixed amount of EUR 1 200 per implemented person-month

#### How it is split between management and overheads?

- Split between management and overheads decided by beneficiaries
- ➤ Ensure enough budget is allocated to implement the management tasks described in the Annex 1

#### How is it distributed between the beneficiaries?

➤ It is a decision of the consortium. Usually the coordinator retains the largest share of the management costs (e.g. for hiring a project manager). The distribution should be addressed in the consortium agreement





#### What is it used for?

- Costs associated with the preparation of the reports and other documents required by the REA:
  - Researcher declarations, deliverables, ethics, progress report, periodic and final reports
- Personnel costs of the Project Manager
- Maintenance of the consortium agreement
- ➤ The overall legal, ethical, financial and administrative management for each of the beneficiaries
- Indirect costs of the action



# Transfer of funds between categories



The costs for the researcher must be fully used for the researcher - Article 6.2.A(c)

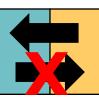
Formal transfer not possible due to nature of unit costs

The <u>use</u> of institutional costs is decided by the beneficiary

Unused amounts of institutional costs can be used for other action-related purposes e.g.:

- to organise additional training activities
- to increase the salary of the researcher

Costs for researchers



Institutional costs



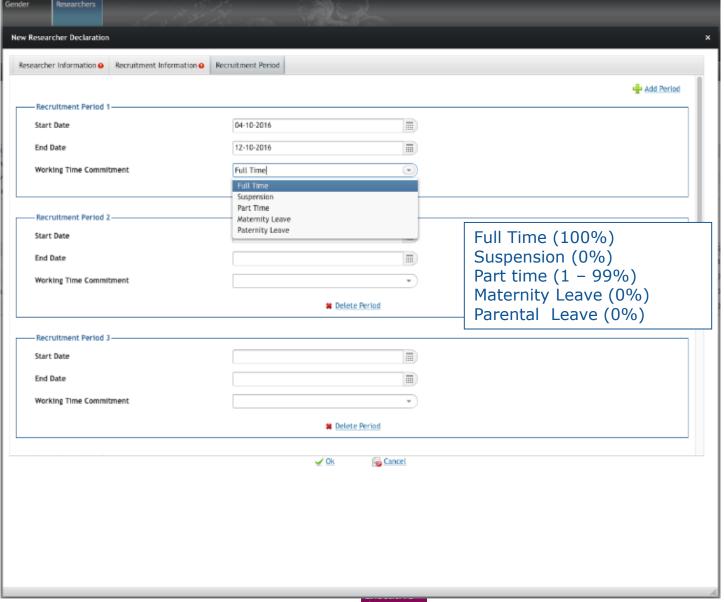


### 4. Financial reporting



# Researcher Declaration





#### **IFS**



### Individual financial statement

#### Fellow's name: Number of **Total amount:** Automatically units: Automatically filled in EMENT FOR BE ANNEX 4 filled in from Automatically based on unit costs Researcher filled in from ment rate **Declarations** Researcher A.3 Family B.1. **Declarations** Form of costs\*\*\* Total (e) Total (a) Costs per Total (b) Total (d) Costs per )+(b)+(c)+(c unit )+(e) otal Beneficiary

Checkbox:

confirm that the total amount of the allowances used (including compulsory deductions) for the researcher is equal to or higher than the living allowance, the mobility allowance and the family allowance as set out in Annex 2 of the Agreement or any underpayments in Reporting Period 1 will be corrected by the end of the action.

The beneficiary hereby also confirms that:

All information is retrieved from Researcher Declarations (RDs)

Corrections only in RDs

<sup>\*\*\*\*\*</sup> Name of the researcher and related units for living (A.1) and family (A.3) allowances will be prefilled on the basis of the information provided by the beneficiary in the 'researcher declaration'



<sup>\*</sup> See Article 6 for conditions for costs to be eligible

<sup>\*\*</sup> This is the theoretical amount of EU contribution if the reimbursement rate is applied to all the budgeted costs. The theoretical amount of EU contribution for the action is capped by the maximum grant amount.

<sup>\*\*\*</sup> See Article 5 for forms of costs

<sup>\*\*\*\*</sup> Total = Costs per unit x Number of units (researcher months)

#### **IFS: Checkbox 1**



#### Individual financial statement

print format A4

#### MODEL ANNEX 4 FOR MSC ITN

Eligible\* costs (per budget category)

#### FINANCIAL STATEMENT FOR BENEFICIARY [name]

ANNEX 4

EU contribution

Maximum EU

		A. Costs of recruited researchers B. Institutional costs									Total costs	ment rate %	contribution **	grai amoi		
			A.1 Living allowance		A.2 Mobility allowance		A.3 Family allowance		B.1. Research, training and networking costs		B2. Management and indirect costs					
	Number of	Form of costs***	Unit		Unit		Unit		Unit		Unit					
			Costs per unit	Total (a)	Costs per unit	Total (b)	Costs per unit	Total (c)	Costs per unit	Total (d)	Costs per unit	Total (e)	(f) = (a)+(b)+(c)+(d )+(e)	(g)	(h)	(i)
Beneficiary																
Total Beneficiary		Total														

Checkbox:

I confirm that the total amount of the allowances used (including compulsory deductions) for the researcher is equal to or higher than the living allowance, the mobility allowance and the family allowance as set out in Annex 2 of the Agreement or any underpayments in Reporting Period 1 will be corrected by the end of the action.

The beneficiary hereby also confirms that:

I confirm that the total amount of the allowances used (including compulsory deductions) for the researcher is equal to or higher than the living allowance, the mobility allowance and the family allowance as set out in Annex 2 of the Agreement or that any underpayments in reporting period 1 will be corrected by the end of the action.



# **IFS: Checkbox 2** and Confirmation



## Individual financial statement

① print format A4

MODEL ANNEX 4 FOR MSC ITN

FINANCIAL STATEMENT FOR BENEFICIARY [name]

ANNEX 4

	Name of the fellows	Number of units (researcher months)
Beneficiary		
Total Beneficiary		

	Eligible* costs (per budget category)										EU contribution			
	A. Costs of recruited researchers					B. Institutional costs			Total costs	Reimburse ment rate %	Maximum EU contribution **	Maximum grant amount		
	A.1 Living allowance		A.2 Mobi allowance		A.3 Family allowance		B.1. Res trainin networki	g and		gement and ct costs				
Form of costs***	Unit		U	nit	Unit		Unit		Unit					
	Costs per unit	Total (a)	Costs per unit	Total (b)	Costs per unit	Total (c)	Costs per unit	Total (d)	Costs per unit	Total (e)	(f) = (a)+(b)+(c)+(d )+(e)	(g)	(h)	(i)
Total														

Did you receive any EU/Euratom operating grant during this reporting period? O YES • NO

The beneficiary hereby confirms that:

The information provided is complete, reliable and true.

The costs declared are eligible (see Article 6).

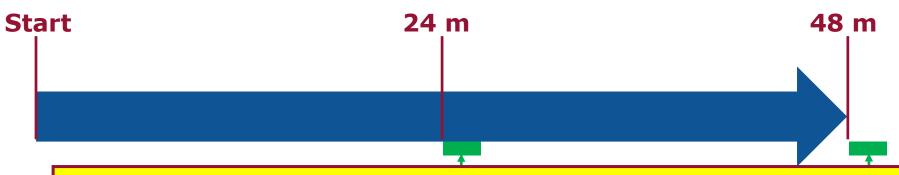
The costs can be substantiated by adequate records and supporting documentation that will be produced upon request or in the context of checks, reviews, audits and investigations (see Articles 17, 18 and 22).

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## **Reports submission**



## **Single Submission**



All the individual financial statements have to be submitted simultaneously with the technical reports

- Technical report
- Financial report:
  - Individual Financial Statements
  - Periodic summary financial statement

- Technical report
- Financial report

### Final report:

- Technical report
- Financial report:
  - Final summary financial statement



# Financial reporting FAQ



### Can we submit the reports without one IFS?

Period 1: Yes. At the final reporting the missing Beneficiary will have to submit at the end 2 IFS

#### Should we submit IFS with zero costs?

> Yes







# How are the costs of Partner Organisations reimbursed?

- The costs of Partner Organisations can be reimbursed by one of the beneficiaries
- ➤ It is for the beneficiary(ies) and partner organisation(s) concerned to conclude a Partnership agreement on arrangements for reimbursement



### **Exchange rate**



- Financial statements are calculated in Euro
- Beneficiaries using another currency must convert the costs into euro at the <u>average of the daily exchange rates</u> published in the Official Journal of the European Union, <u>calculated over the corresponding reporting period</u>
- Monthly allowances for the recruited researchers can be calculated using a **conservative exchange rate**, if a corrective payment is then made (to the researchers) immediately after the end of the reporting period. This must be clearly explained in the employment contract/equivalent direct contract.

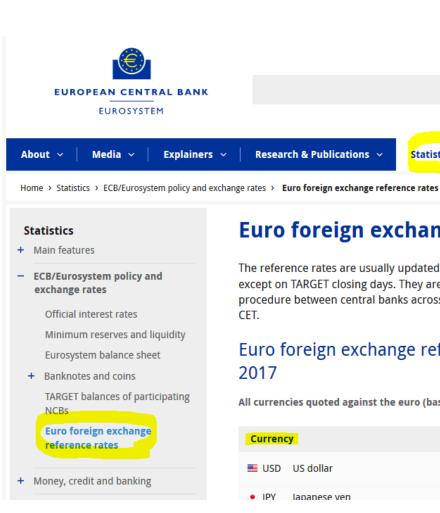
http://www.ecb.europa.eu/stats/exchange/eurofxref/html/index.en.html

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The €uro ∨

Monetary Policy v





Statistics y

The reference rates are usually updated around 16:00 CET on every working day, except on TARGET closing days. They are based on a regular daily concertation procedure between central banks across Europe, which normally takes place at 14:15 CET.

#### Euro foreign exchange reference rates: 16 October 2017

All currencies quoted against the euro (base currency)

Research & Publications >

Currency	<b>\$</b>	Spot Chart
■ USD US dollar	•	1.1803
IPY lapanese ven	•	131.99

#### Statistical Data Warehouse

Banking Supervision English

Careers v

**G** Time series for bilateral exchange rates

Payments & Markets >







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Home > Statistics > ECB/Eurosystem policy and exchange rates > Euro foreign exchange reference rates > ECB euro reference exchange rate: Danish krone (DKK)

#### **Statistics**

- + Main features
- ECB/Eurosystem policy and exchange rates
  - Official interest rates
  - Minimum reserves and liquidity
  - Eurosystem balance sheet
  - + Banknotes and coins

TARGET balances of participating NCBs

Euro foreign exchange reference rates

- + Money, credit and banking
- + Financial corporations
- + Financial markets and interest rates

## Danish krone (DKK)

Latest (16 October 2017): EUR 1 = DKK 7.4439 -0.0001 (-0.0%)

Change from 16 October 2016 to 17 October 2017

Minimum (10 March 2017): 7.4331 - Maximum (13 October 2017): 7.4440 - Average: 7.4378





# **CFS, Financial Distribution Report**



# Do we need to submit a certificate on the financial statements (CFS) and/or financial distribution report?

- Certificates on the financial statements (CFS) are not required for ITN projects for reporting purposes
- Financial distribution report might be requested in some specific cases (audit, termination of beneficiary, recovery, etc.); please check GA



### **Subcontracting**



- ➤ The coordinator's core tasks cannot be delegated to another beneficiary or subcontracted to any third party (including entities with a capital or legal link and partner organisations) (see Article 41.2)
- Minor tasks may be subcontracted following internal institutional and national practices and should not be reflected in the reports



# Parental and maternity leave



The MSC Fellows can take maternity and parental leave in accordance with national legislation

## Are the costs of the maternity/parental leave eligible under the action?

No, the researcher's activity in the action is suspended during the maternity/parental leave. This period should be reflected in the Researcher's Declaration and their contract might be extended with the corresponding period within the action's duration



### Sick leave



### What happens if the fellow is sick?

The fellow can take sick leave in accordance with national legislation

### Are the costs of the leave eligible under the action?

- $\triangleright$  If the fellow is sick  $\leq$  30 days = full unit is paid
- If the fellow is sick > 30 days = no payment from day 1 (Suspension)





## 5. Useful links





#### Marie Skłodowska-Curie Actions website





#### **Documents**

Annotated Model Grant Agreement

http://ec.europa.eu/research/participants/data/ref/h2020/grants\_manual/amga/ h2020-amga\_en.pdf

Marie Skłodowska-Curie Actions Work Programme 2016-17

http://ec.europa.eu/research/participants/data/ref/h2020/wp/2016 2017/main/ h2020-wp1617-msca v1.1 en.pdf (version 1.1)

Guide for Applicants ITN 2017

http://ec.europa.eu/research/participants/data/ref/h2020/other/guides for applicants/h2020-guide-appl-msca-itn\_en.pdf

