universidade de aveiro gabinete de apoio à investigação





What is the participant portal?

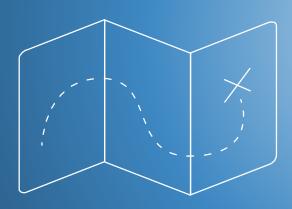
The H2020 participant portal is the unique interface that people have with the European Commission when dealing with H2020 projects. This portal concerns:

- Project managers
- Principal investigators
- Partners and persons looking for potential partners for their project
- Experts to the European Commission

The participant portal can be found here:

https://ec.europa.eu/research/participants/portal/desktop/en/home.html

The participant portal at a glance





Intro

• What can I do on the participant portal?

1

• How to find a call for proposals?

6

• How to find the reference documents?

Š

• How to find partners for my project?

4

How to write my proposal?

5

How to submit my application?

6

Utilities

What can I do on the participant portal?



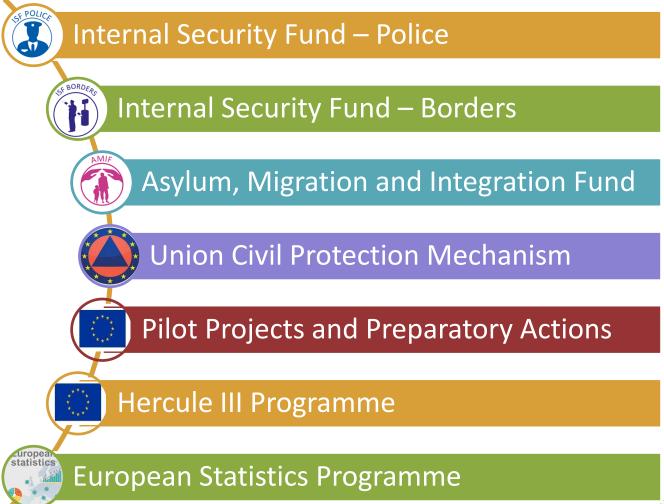


European Commission

Which European programmes are covered?



Which European programmes are covered?



What are the possibilities offered by the portal?

Non registered users	Registered users					
✓ Search for funding and calls for	✓ Submit your application universidade de aveiro gabinete de apoio à investigação					
projects	✓ Manage your project					
✓ Have access to the reference	✓ Sign the Grant					
documents (H2020 online	✓ Register as expert advising the					
manual and legal documents)	Commission					
✓ Find partners	✓ Register your organisation					
✓ Find information and statistics						
for the preparation of your						
proposal						
✓ Contact support services or						
access FAQs						

Login or register



Commission

RESEARCH & INNOVATION

Search

Participant Portal

ropean Commission > Research & Innovation > Participant Portal > Home

FUNDING OPPORTUNITIES HOME

HOW TO PARTICIPATE

PROJECTS & RESULTS

EXPERTS SUPPORT *





X



Projects for Policy (P4P)

 Participant Portal Services may be experiencing issues with accessing and uploading of documents on Tuesday, 17.04.2018, from 19:55 until 22:05 (CET).

 Some Participant Portal Expert Management Services (Identity, Contracts and Payments) will be unavailable on Tuesday, 17.04.2018, from 19:55 until 22:05 (CET).

We apologise for any inconvenience this may cause.



On this site you can find and secure funding for projects under the following EU programmes:

- . 2014-2020 Horizon 2020 research and innovation framework programme
- 2007-2013 7th research framework programme (FP7) and Competitiveness & Innovation Programme (CIP)
- 3rd Health Programme, Asylum, Migration and Integration Fund, Consumer Programme, COSME, European Statistics Programme, Hercule III Programme, Internal Security Fund Borders, Internal Security Fund Police, Justice Programme, Pilot Projects and Preparatory Actions, Promotion of Agricultural Products Programme, Research Fund for Coal & Steel, Rights, Equality and Citizenship Programme and Union Civil Protection Mechanism

Non-registered users

- · search for funding
- · read the H2020 Online Manual & download the legal documents
- · check if an organisation is already registered
- · contact our support services or check our FAQs

Registered users

- · submit your proposal
- · sign the grant
- · manage your project throughout its lifecycle
- · register as expert advising the Commission

Login or register

There are 2 kinds of registration:

 The institutional registration: There can only be one per institution and it provides a unique code called the PIC code.
 PIC stands for Participant Identification Code.
 The UA PIC number is:

999865331

 The individual registration: This is the registration that researchers are required to do in order to prepare and submit their proposal preparation.



Organisational roles

While preparing your proposal, you may encounter these denominations. Here is the meaning of each of them as well as the corresponding person at UA.

LEAR (Legal Entity Appointed Representative)

Represents the organisation independently from any specific project being responsible for the organisation's basic legal and financial data in the portal

·Luísa Sal (GAI)

Account Administrator

Supports the LEAR in carrying out the data administration

•GAI team

Financial Statement Authorised Signatory (FSIGN)

Is entitled to sign and submit the financial statement, either for the entire organisation or a certain project

• Professors Artur Manuel Soares da Silva & Jorge Adelino Rodrigues da Costa (Vice-Rectors)

Legal Signatory (LSIGN)

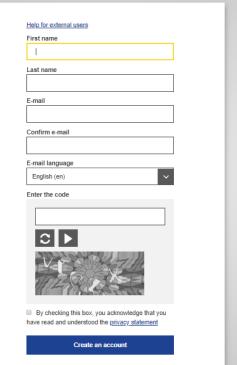
The Legal Signatories are appointed by the LEAR and sign grant agreements, amendments and declarations of honour in H2020 projects

Professors Artur Manuel Soares da Silva & Jorge Adelino Rodrigues da Costa (Vice-Rectors)

Individual registration



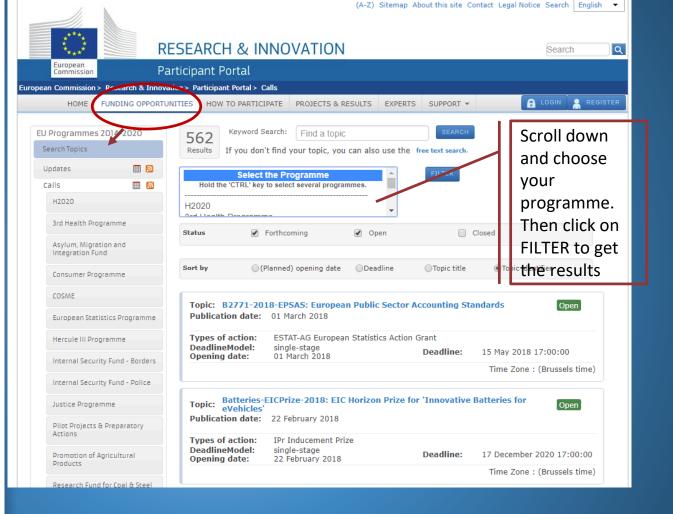
Create an account



1. How to find a call for proposals?

To follow: Focus on the structure of a call





Structure of H2020

Excellent Science

- European Research Council (ERC)
- Future Emerging Technology (FET)
- Marie-Sklodowska Curie Actions (MSCA)
- •European Research Infrastructures

Industrial Leadership

- Enabling and Industrial Technologies
- 'Access to Risk Finance
- Innovation in SMEs

Societal Challenges

- •Health, Demographic Change and Wellbeing
- Food Security, Sustainable Agriculture...
- Secure, Clean and Efficient Energy
- •Smart, Green and INtegrated Transport
- Climate Action, Resource Efficiency and Raw materials
- Inclusive, Innovative and Reflective Societies
- Secures Societies

European Institute of Innovation & Technology (EIT) – Joint Research Centres (JRC) - Spreading Excellence and Widening Participation – Science with and for Society



This call is taken from the Work Programme to make its reading easier

Horizon 2020 - Work Programme 2018-2020 Future and Emerging Technologies

FETOPEN-01-2018-2019-2020: FET-Open Challenging Current Thinking

Specific Challenge: to lay the foundations for radically new future technologies of any kind from visionary interdisciplinary collaborations that dissolve the traditional boundaries between sciences and disciplines, including the social sciences and humanities. This topic also encourages the driving role of new actors in research and innovation, including excellent young researchers, ambitious high-tech SMEs and first-time participants to FET under Horizon 2020 from across Europe.

the call

Title + reference of

Description of the challenge to tackle

<u>Scope</u>: proposals are sought for cutting-edge **high-risk** / **high-impact interdisciplinary** research with all of the following essential characteristics ("FET gatekeepers"):

- Radical vision: the project must address a clear and radical vision, enabled by a new
 technology concept that challenges current paradigms. In particular, research to advance
 on the roadmap of a well-established technological paradigm, even if high-risk, will not
 be funded.
- Breakthrough technological target: the project must target a novel and ambitious science-to-technology breakthrough as a first proof of concept for its vision. In particular, blue-sky exploratory research without a clear technological objective will not be funded.
- Ambitious interdisciplinary research for achieving the technological breakthrough and
 that opens up new areas of investigation. In particular, projects with only low-risk
 incremental research, even if interdisciplinary, will not be funded.



The inherently high risks of the research proposed shall be mitigated by a flexible -Recommendations methodology to deal with the considerable science-and-technology uncertainties and for choosing alternative directions and options. The Commission considers that proposals requesting a contribution from the EU of up to EUR 3 million would allow this specific challenge to be addressed appropriately. **Budget** Nonetheless, this does not preclude submission and selection of proposals requesting other amounts. Expected Impact: Scientific and technological contributions to the foundation of a new future technology Impact !!! Potential for future social or economic impact or market creation. Building leading research and innovation capacity across Europe by involvement of key actors that can make a difference in the future, for example excellent young researchers, ambitious high-tech SMEs or first-time participants to FET under Horizon 2020⁴.

Type of Action: Research and Innovation action

What are the different types of actions?

RIA (Research and Innovation Actions): Funding for research projects tackling clearly defined challenges, which can lead to the development of new knowledge or a new technology.

<u>CSA (Coordination and Support Actions)</u>: Funding that covers the coordination and networking of research and innovation projects, programmes and policies. Funding for research and innovation per se is covered elsewhere.

IA (Innovation Actions): Funding is more focused on closer-to-the-market activities. For example, prototyping, testing, demonstrating, piloting, scaling-up etc. if they aim at producing new or improved products or services.

MSCA (Marie Sklodowska-Curie Actions): Funding for international research fellowships in the public or private sector, research training, staff exchanges.

SME instrument: This instrument is aimed at highly innovative SMEs with the ambition to develop their growth potential.

<u>Fast track to innovation</u>: Continuously open, innovator-driven calls that target innovation projects addressing any technology or societal challenge field.

This TRL classification is applied in several funding programmes and may determine whether your Project idea is ready to be submitted or to be further developed until the next "phase"

Some calls mention the TRL (Technology Readiness Level) in the expected impacts which corresponds to the following scale:

TRL 1 – basic principles observed

TRL 2 – technology concept formulated

TRL 3 – experimental proof of concept

TRL 4 – technology validated in lab

TRL 5 – technology validated in relevant environment (industrially relevant environment in the case of key enabling technologies)

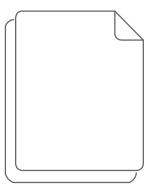
TRL 6 – technology demonstrated in relevant environment (industrially relevant environment in the case of key enabling technologies)

TRL 7 – system prototype demonstration in operational environment

TRL 8 – system complete and qualified

TRL 9 – actual system proven in operational environment (competitive manufacturing in the case of key enabling technologies; or in space)

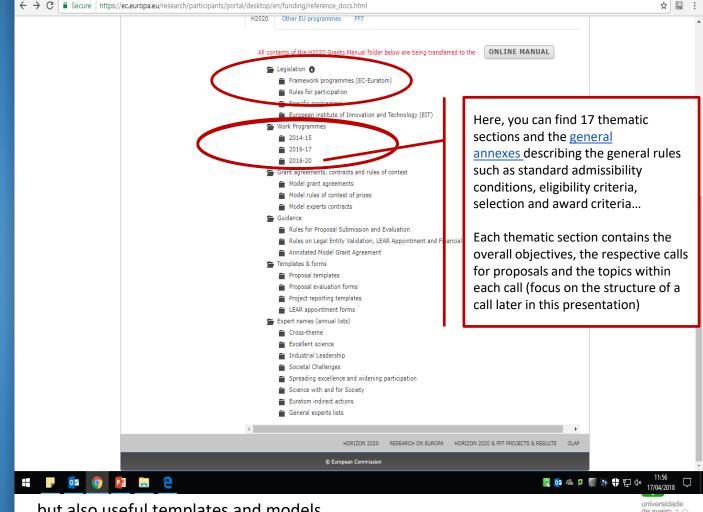
2. How to find the reference documents?







In this section, you can find the legal framework and the work programmes . . .



...but also useful templates and models

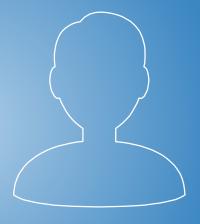
In this section, you can find the legal framework and the work programmes

. . .

Work Programmes 2014-15 2016-17 **2018-20** 🕿 Main WP 1. Introduction 2018-20 > 2. Future and Emerging Technologies (FETs) 2018-20 > Marie Sklodowska-Curie actions (MSCA) 2018-20 Research infrastructures (including e-Infrastructures) 2018-20 5. Introduction to Leadership in enabling and industrial technologies (LEITs) 2018-20 > 5i. Information and communication technologies (ICT) 2018-20 > 5ii. Nanotechnologies, advanced materials, advanced manufacturing and processing, biotechnology 2018-20 > 5iii. Space 2018-20 > 6. Access to risk finance 2018-20 > 7. Innovation in SMEs 2018-20 > 8. Health, demographic change and well-being 2018-20 > 9. Food security, sustainable agriculture and forestry, marine and maritime and inland water research and the bioeconomy 2018-20 > 10. Secure, clean and efficient energy 2018-20 > 11. Smart, green and integrated transport 2018-20 > 12. Climate action, environment, resource efficiency and raw materials 2018-20 > 13. Europe in a changing world - inclusive, innovative and reflective societies 2018-20 > 14. Secure societies - protecting freedom and security of Europe and its citizens 2018-20 > 15. Spreading excellence and widening participation 2018-20 > 16. Science with and for society 2018-20 > 17. European Innovation Council (EIC) 2018-20 > 18. Dissemination, Exploitation and Evaluation 2018-20 >



3.How to find partners for my project?





... with the portal



nts/portal/desktop/

en/organisations/pa

rtner search.html

Partner Search



Find partners for your project ideas among the organisations registered in the portal Participant Register. Enter a keyword or a topic of a past call for proposals, for finding related organisations. Search by geographical criteria or by types of organisation. Search by call topics where organisations have participated or expressed interest in participating in the future.

WARNING: Any use of the Participant Portal for a commercial purpose is forbidden. Any misuse of the Participant Portal will lead to the refusal of access to the Participant Portal.

Organisation details

Organisation name

enter an organisation name

In order to publish a notice here, you need to contact an account administrator (GAI) who will do it on

behalf of the university

Involvement of the organisation in

EU funded programmes

Keyword(s) enter (a) keyword(s)

enter a Topic

Topic

Call

Organisation type

Country

enter a Call

... with the GAI support

✓ GAI regularly disseminates information when an external institution is looking for partners who fit with the UA research profile.

✓ You can also contact GAI that can put you on the track to find the right partners.

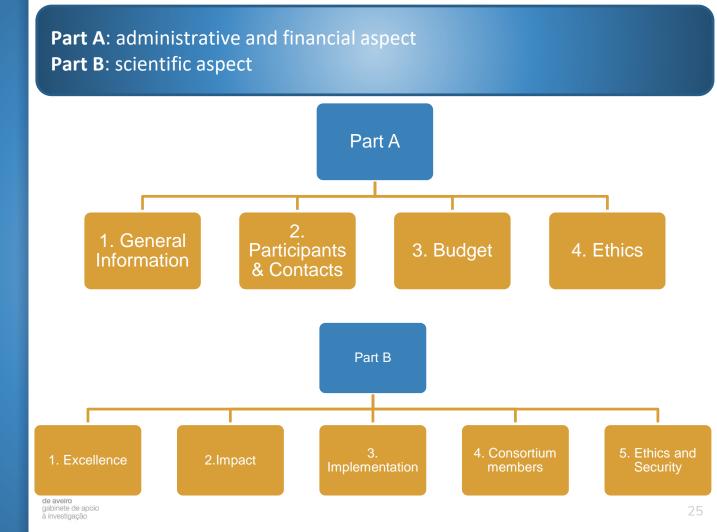


4. How do I write my proposal?





Some tips to write your proposal (Focus on PART B)



Some tips to write your proposal (PART B)



Excellence

Description of the heart of the scientific matter: What are the objectives? What progress compared to the state-of-the-art?

- You should always keep in mind that your project is **an answer to an issue described in the work programme**. In this respect, it is important to highlight how your project fits with the programme's expectations.
- Use facts, figures and easily verifiable data. You need to give SMART objectives (Specific, Measurable, Achievable, Relevant, Time limited). Eurostat can also be used (http://ec.europa.eu/eurostat/)

universidate Get acquainted with the call's vocabulary and re-use it in your proposal gabinete de apolio a investigação

Some tips to write your proposal



Impact

- Description of the impact on several domains: EU policies, environment, social, economic, scientific, local, international, european... And the most important: HOW DOES YOUR PROJECT REACH THE EXPECTED IMPACTS DESCRIBED IN THE CALL?
- Integrate your project within the european policies for research, use references to the EU literature (reports, booklets...)
- The results' dissemination part is very important. It is strongly advised to dedicate a Work Package for "Dissemination and Exploitation"
- Do not forget to write about your communication strategy (intern and extern)
- It is better to dedicate a whole section to exploitation results and another one to the dissemination of results
- Please note that it is an H2020 requirement to provide access to your scientific publications and bibliographical data in **Open Access and Open**Note: Data (More information here and in the next presentation)

Some tips to write your proposal



Implementation

- Identify Work Packages: separate the work into packages that you attribute to the partners in the project
- Define deliverables: what will your project produce? It must be measurable and tangible
- Define milestones: they are pivotal moments in your project that enable to state the progress of the project and get your partners' feedback in order to stay on course or to re-orientate your project's plan of implementation.
- To help your reader understand the process, you can use diagrams and especially the **Gantt diagram** to sumarize your implementation plan
- Here are two useful free project management's softwares to help you:



https://trello.com/ & https://elegantt.com/

e aveiro Define the governance structure and justify

Some tips to write your proposal



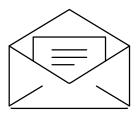
Consortium members

- Describe your partners in terms of scientific and technique competences, key activities and potential. Give the contact person for each partner, the specific equipment they have...
- A good partnership has participants from varied countries in Europe and from diverse entities.
- You can find partners thanks to the participant portal but you can also ask the Research Support Office if you are interested in a particular topic.

NB: In case you answered YES to one question during the selfassessment for ethical issues (in part A), you will have to explain the provisions made to respect the legislation

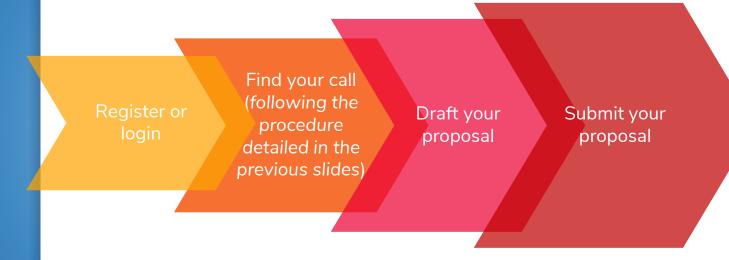


5.How to submit my application?





Follow these steps





Login or register



RESEARCH & INNOVATION

Search

X

Participant Portal

ropean Commission > Research & Innovation > Participant Portal > Home

FUNDING OPPORTUNITIES HOME

HOW TO PARTICIPATE

PROJECTS & RESULTS

EXPERTS

SUPPORT *





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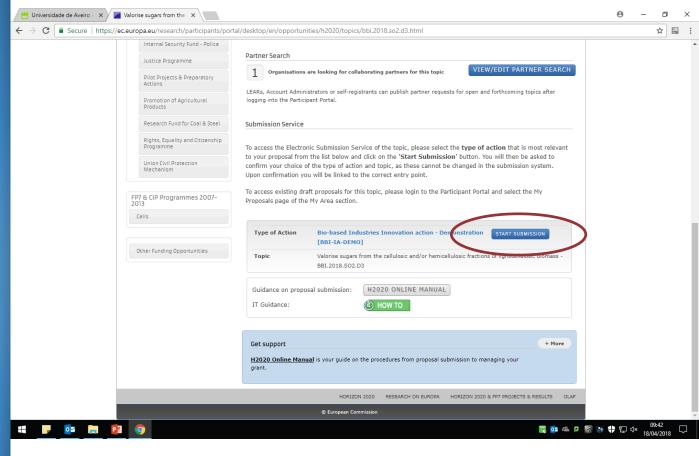
Non-registered users

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Registered users

- · submit your proposal
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- · register as expert advising the Commission

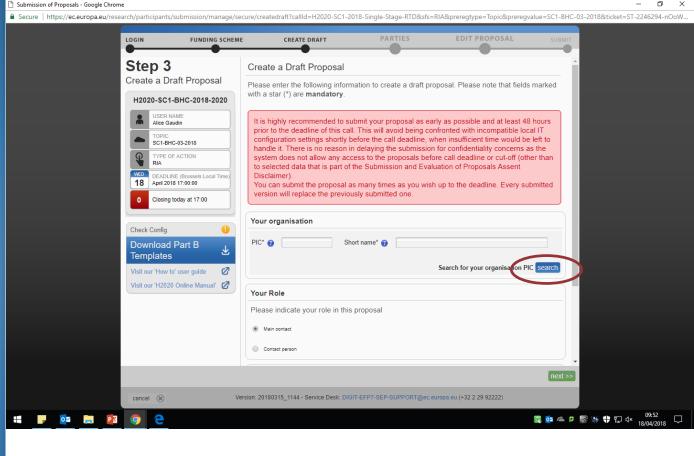
Go on your call's page



Once you chose a call, choose your topic and click on "start submission"



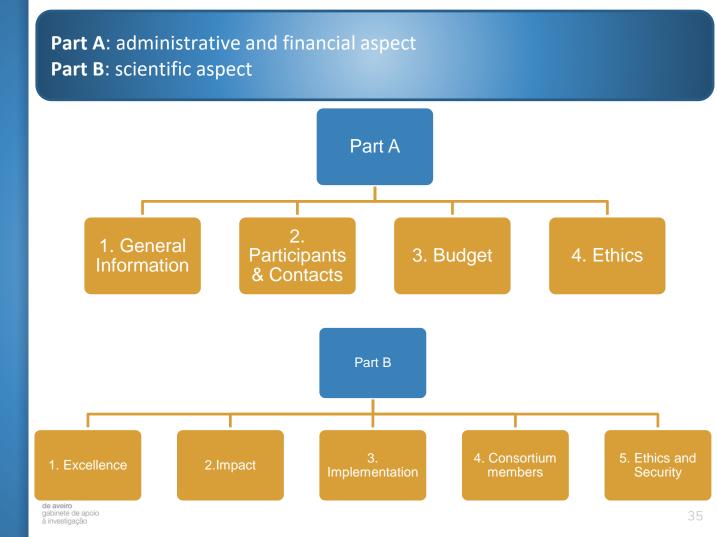
Create your draft



On this first page, you will need to enter the PIC Code and the short name of your granisation. If you don't know it, click on search and look for "Aveiro"

de avalvelro PIC NUMBER: 999865331

A reminder on the structure of the application



A quick reminder on the budget (PART A)

Do not forget that your budget needs to be validated by GAI before you submit it !!!

3 - Budget for the proposal

?

(I) Reimbursement rate (%)

The reimbursement rate is defined in the work programme and cannot be modified.

For research and innovation actions, the reimbursement rate is up to 100%. Only the following types of organisations are eligible for funding: small and medium-sized enterprises; secondary and higher education establishments; non-profit legal entities, including those carrying out research or technological development as one of their main objectives; the Joint Research Centre; international European interest organisations. These types of organisation should thus select 100% from the drop down menu. Large industries (non-SMEs) are not eligible for funding under the Research and Innovation action; as such they should select 0% funding rate from the drop down menu.

This tool tip is designed to help you fill in the budget table in the proposal submission forms. It does not replace the relevant legal basis and documentation (Financial Regulation, Rules for Participation, Model Grant Agreement) which must be consulted in case of doubt.

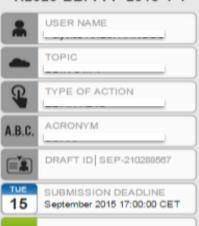
Parscipant	Country	(A) Direct personnel costs/€	(B) Other direct costsÆ	Direct costs of sub- contracting/€	menuidina	not used on the beneficiary's	16	costs covering direct &	(H) Total estimated eligible costs / € (-A+B+C+D+F +G)	ment rate (%)	(J) Max. grant / € (+H*I)	(K) Requested grant / €
		?		?	?	?	?	?	~	-	~	-
UNITO	п	0	0	0	0	0	0	0		· ·	0	0
Total		0	0	0	0	0	0	0		0 100		٥

Step 5

90

Edit Proposal







days left until closure

Edit Proposals' Forms

In this step you can edit the administrative forms and upload the proposal itself.

WARNING: This proposal contains changes that have not yet been submitted...

Administrative Forms

Edit will open the forms in Adobe Reader.

edit forms view history print preview

Part B and Annexes

In this section you may upload the technical annex of the proposal (in PDF format only) and any other requested attachments. $oldsymbol{0}$

Optional annex : Ethics -Supporting Document(s)

Part B



upload

upload

Upload Part B









Templates to prepare PART B

Remember that all the templates are available in How to participate>Reference Documents

```
Templates & forms
       LEAR appointment forms
       Proposal templates
           2014-15
           2016-17
        2018-20
           Standard proposal template RIA, IA >
           Standard proposal template CSA >
           Standard proposal template PCP >
           Standard proposal template PPI >
           Standard proposal template ERA-NET Cofund >
           Standard proposal template EJP >
           Standard proposal template SME-PHASE1 >
           Standard proposal template SME-PHASE2 >
           Standard proposal template FTI >
           MSCA standard proposal template MSCA-IF-EF/GF >
           MSCA standard proposal template MSCA-ITN-ETN/EID/EJD >
           MSCA standard proposal template MSCA-RISE >
           MSCA standard proposal template MSCA-COFUND-DP/FP >
           MSCA standard proposal template MSCA-NIGHT >
           ERC standard proposal template STG 2018 >
           ERC standard proposal template CoG 2018 >
            ERC standard proposal template SyG 2018 >
```

6. Utilities





Tools to find relevant data



DEMO How to find statistics?

https://ec.europa.eu/research/participants/portal/desktop/en/projectresult s/index.html

DEMO Where can I find all the already approved projects?

https://cordis.europa.eu/projects/home_en.html



For further information or if you have difficulties during the writing of your proposal, feel free to contact the Research Support Office

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