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# **Mezinárodní projekty Evropské komise**

**Rektorát, Odbor pro vědeckou a výzkumnou činnost**

**Ing. Pavel Koudelák, Ph.D.**

**19.9.2016**



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Evropská komise financuje v oblasti výzkumu projekty v následujících programech:

**HORIZON 2020**

**3rd Health Programme**

Asylum, Migration and Integration Fund

Consumer Programme

COSME

Internal Security Fund - Borders

Internal Security Fund - Police

Justice Programme

Promotion of Agricultural Products

**Research Fund for Coal & Steel**

Rights, Equality and Citizenship Programme

<http://ec.europa.eu/research/index.cfm>

<http://ec.europa.eu/research/participants/portal>

V rámci programu jsou vyhlašovány jednotlivé výzvy. V rámci jedné výzvy může uspět více konsorcií, tedy více projektů.





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## Veřejné zakázky v Evropské unii

TED (Tenders Electronic Daily) elektronická databáze veřejných zakázek, obsahuje také veřejné zakázky v oblasti vědy a výzkumu. Např. Director-General for Research and Innovation, European Commission.

<http://ted.europa.eu/TED>

Je nutné mít ECAS účet a následně je možné se registrovat s uvedením země původu

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**Ted** tenders electronic daily  
Supplement to the Official Journal of the EU

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English (en)

TED home > Business opportunities

2016/178 | Next update: 2016/179

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Business opportunities

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Place of delivery (NUTS)  
Heading

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Business opportunities

☒ Last edition ☐ All current notices

Country

- European Union (338)
  - AT - Austria (8)
  - BE - Belgium (34)
  - BG - Bulgaria (18)
  - DE - Germany (10)
  - DK - Denmark (10)
  - EE - Estonia (3)
  - FR - France (84)
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  - HU - Hungary (12)
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  - IT - Italy (1)
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  - SK - Slovakia (10)
  - UK - United Kingdom (27)
- Candidate Countries (2)
  - MK - The former Yugoslav Republic of Macedonia (1)
  - RS - Serbia (1)
- Government Procurement Agreement (3)
  - CH - Switzerland (3)

Business opportunities

Call for expressions of interest (1)  
Contract notice (315)  
Prior information notice without call for competition (27)

## Základní rozdělení uživatelských rolí

### Role v organizaci a v projektu

Všichni účastníci v organizaci a projektu musí mít zřízen účet **European Commission Authentication Service** „ECAS account“.

Při registraci se uvádí přihlašovací jméno, jméno a příjmení a emailová adresa.

<https://ecas.ec.europa.eu/cas>

Všichni partneři projektu musí mít validovanou roli v organizaci:

**LEAR** (Legal Entity Authorised Representative) – 1 osoba – forma dopisem

**PCoCo** (Primary Coordinator Contact) – 1 osoba za projekt/konsorcium

**PCoCo** dále uděluje role jednotlivým členům řešitelského týmu koordinátora a role **PaCo** (Participant Contact) u všech partnerů projektu.



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## Základní a specifické uživatelské role

### Koordinátor:

Legal entity appointed representative (LEAR)

Primary coordinator contact (PCoCo)

Coordinator contact (CoCo)

Legal signatory (LSIGN) Financial Signatory (FSIGN)

Task Manager (TaMa)

Team Member (TeMe)

### Účastník:

Legal entity appointed representative (LEAR)

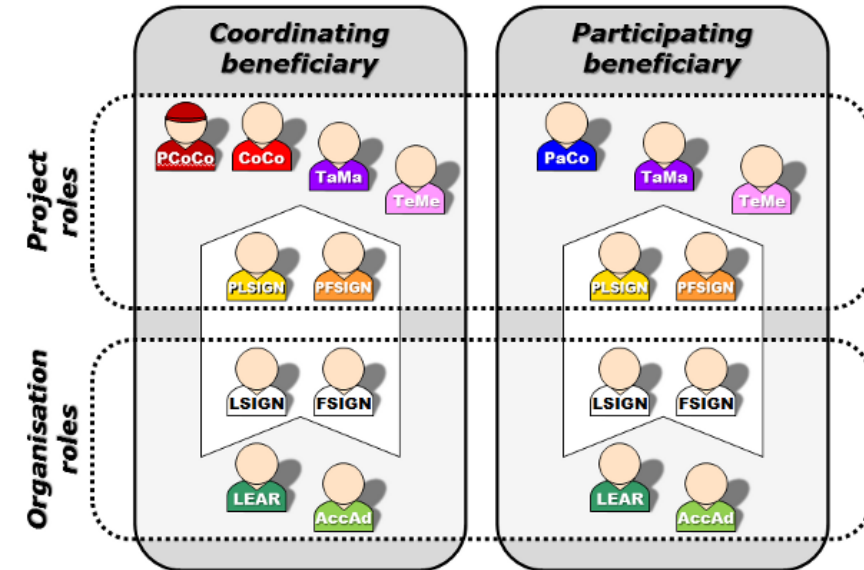
Participant contact (PaCo)

Legal Signatory (PLSIGN)

Financial Signatory (FSIGN)

Task Manager (TaMa)

Team Member (TeMe)



Marie Skłodowska-Curie Actions (MSCA) – Fellow, Main Host Institution Contact ve fázi přípravy, Coordinator Contact, Task Manager, Team Member



## Organizační role - ČVUT

LSIGN – rektor, prof. Ing. Petr Konvalinka, CSc.

LEAR – Ing. Pavel Koudelák, Ph.D.

FSIGN – tajemník fakulty, vedoucí ekonomického oddělení

**ke každému přijatému projektu musí (Primary) Coordinator Contact (PCoCo/CoCo) nebo Participant Contact (PaCo) přiřadit roli LSIGN a FSIGN**



## Elektronický schvalovací proces v Participant Portal

Podání návrhu projektu:

elektronicky zasílá návrh projektu **pouze** koordinátor projektu – role PCoCo

koordinátor PCoCo zadává PIC všech účastníků projektu, **PIC ČVUT 999848744**

Řešitel za ČVUT uvádí pracovní emailovou adresu.

V případě přijetí projektu je vyžadován elektronický podpis všech účastníků projektu v rámci Participant Portál, role LSIGN:

všichni účastníci projektu včetně koordinátora podepisují „Declaration of Honor“

koordinátor podepisuje „Grant Agreement“

Evropská komise podepisuje „Grant Agreement“

všichni účastníci podepisují „Accession Forms to Grant Agreement“

v tištěné podobě se uzavírá „Consortium Agreement “(model DESCA) mezi všemi účastníky, <http://www.desca-2020.eu/>, únor 2016





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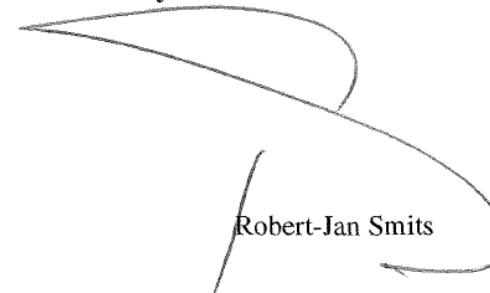
## Letter to researchers, innovators, participants and coordinators of European Union projects in the 7th Framework Programme and HORIZON 2020.

**Robert-Jan Smits, Director-General for Research and Innovation, European Commission**

I would like to emphasise in particular four key points, relevant to both FP7 and Horizon 2020, which will help to reduce some recurring errors:

1. For most projects, the time spent on the project must be recorded, generally by timesheets (\*except if, under Horizon 2020, the staff member works 100% on the project and in case of some SME lump-sum grants).
2. The costs claimed must be those actually incurred on the project – and certainly not those budgeted for the project! (\*\* there are exceptions when flat rates or averages are used).
3. Pay particular attention to the rules on subcontracting and remember that you must never sub-contract work to another member of the consortium.
4. Please implement audit recommendations to avoid problems at a later date.

I would be grateful if you could distribute this note among the participants in your project and to the concerned staff members in your organisation, or even better, discuss its content with them and help turn 2016 into an **error-free year**.



Robert-Jan Smits

***Dopis „avoid-finance-errors2\_en.pdf“***

***<https://research.cvut.cz/pages/10-mezinarodni-podpora>***





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Program HORIZON 2020 je rámcový program pro výzkum a inovace EU, období 2014 až 2020, rozpočet programu 80 mld. €



### Priority

- I. Vynikající věda, 32% podíl
- II. Vedoucí postavení evropského průmyslu, 22%
- III. Společenské výzvy, 39%

Evropsky institut inovací a technologií (*EIT*), 4%  
Společné výzkumné centrum, *EK (JRC)*, 3%

# HORIZONT 2020

## Vynikající věda

- Hraniční výzkum (ERC)
- Budoucí a vznikající technologie (FET)
- Mobilita a kariérní rozvoj (Marie Curie)
- Evropské výzkumné infrastruktury

## Vedoucí postavení průmyslu

Průlomové a průmyslové technologie

- ICT
- Nanotechnologie
- Materiály, výroba a zpracování
- Biotechnologie
- Vesmír

Přístup k rizikovému financování  
Inovace v MSP

EIT

JRC

## Společenské výzvy

- Zdraví, demografické změny a životní pohoda
- Potravinové zabezpečení, udržitelné zemědělství, mořský výzkum a bioekonomika
- Bezpečné, čisté a účinné energie
- Inteligentní, ekologická a integrovaná doprava
- Ochrana klimatu, účinné využívání zdrojů, suroviny
- Evropa v měnícím se světě: inkluzivní, inovativní a reflektivní společnosti
- Bezpečné společnosti: ochrana svobody a bezpečnost Evropy a jejích občanů



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## HORIZON 2020 Online Manual

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        - Eligibility and evaluation criteria
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    - Communicating your project
    - Checks, audits, reviews & investigations
  - Financial instruments

> H2020 Online Manual > Grants > From evaluation to grant signature >

Eligibility check

Evaluation of proposals

Grant preparation

Grant signature

## Grant signature

### Summary / Background

Signing the grant agreement is the last step of the grant preparation phase. It shows that both you and we formally approve the agreement and its annexes.

The grant agreement enters into force on the day of the last signature. Typically, the coordinator or sole applicant signs first, followed by the Commission or agency.

In a consortium, beneficiaries other than the coordinator accede to the grant agreement by signing an accession form. Linked third parties do not sign either the agreement or an accession form.

### Key points

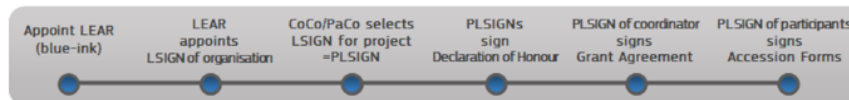
- We will notify you by email as soon as the grant agreement is available for signing.
- You (as the coordinator or sole applicant) sign the grant agreement online.
- Commission signs the grant agreement online after you and the grant agreement enters into force.
- We will notify the other beneficiaries as soon as their accession forms are available for signing.
- You (all beneficiaries except the coordinator) sign your accession form online up to 30 days after the grant agreement takes effect.
- You do not need to sign a hard copy. All signatures are electronic.
- You will receive e-mail notifications about all the actions that you need to carry out for the grant preparation. For more detail, please see the [list of all the grant-related notifications and their recipients](#).

## Signing Horizon 2020 Grant Agreements Electronically - What's Involved?

From now on, parties to Horizon 2020 grant agreements are to sign electronically at the Participant Portal. This requires

- a **chain of trust** with beneficiaries - to guarantee signatories' identity
- a **system of digital signatures** protected by sophisticated security features - to guarantee documents' reliability and authenticity

Watch also the video about the 'eSignature of grant documents'



## The Chain Of Trust

- Before signing the first Horizon 2020 grant, each beneficiary's legal representative appoints a Legal Entity Appointed Representative (LEAR). The legal representative signs a paper document in blue ink for this purpose.

## Dokument vyjasňují podmínky k „General Model Grant Agreement“ + příklady.

### 1. RIA, IA and CSA actions

**What?** The RIA, IA and CSA grants of the General MGA fund<sup>2</sup>:

- for **research and innovation actions (RIA)**: R&D aiming to establish new knowledge or explore the feasibility of a new technology, product, process, service or solution (including basic and applied research, technology development and integration, testing and validation on a small-scale prototype in a laboratory or simulated environment)
- for **innovation actions (IA)**: innovation activities directly aiming at producing plans and arrangements or designs for new, altered or improved products, processes or services (including prototyping, testing, demonstrating, piloting, large-scale product validation and market replication)<sup>3</sup>
- for **coordination and support actions (CSA)**: accompanying measures (*such as standardisation, dissemination, awareness-raising and communication, networking, coordination or support services, policy dialogues and mutual learning exercises and studies*)<sup>4</sup>.

H2020 AGA — Annotated Model Grant Agreement: V2.1.1 – 1 July 2016

General MGA

#### Example:

A nuclear researcher in a public research centre (non-profit) worked for 1 720 productive hours

Remuneration components:

a = annual salary: EUR 50 000

b = a complement for holding a management post (e.g. Head of department): EUR 1 600

c = additional remuneration for being Head scientist in the EU project: EUR 2 000

d = additional remuneration for being First Assistant on an internal action: EUR 1 000

a and b would be used to calculate the researcher's hourly rate:

hourly rate for the EU action =  $\{(50\,000 + 1\,600)/1\,720\} = \text{EUR } 30$

c would be subject to the specific eligibility conditions for additional remuneration. If eligible, it would be subject to the eligibility ceiling.

d would not be eligible and would not be taken into account when calculating the hourly rate for the EU action, as it is not linked to the participation in the EU action.

### A. Direct personnel costs [(not covered by Point F)]

#### Types of eligible personnel costs

A.1 **Personnel costs** are eligible, if they are related to personnel working for the beneficiary under an employment contract (or equivalent appointing act) and assigned to the action ('costs for employees (or equivalent)'). They must be limited to salaries (including during parental leave), social security contributions, taxes and other costs included in the **remuneration**, if they arise from national law or the employment contract (or equivalent appointing act).

Beneficiaries that are non-profit legal entities<sup>17</sup> may also declare as personnel costs **additional remuneration** for personnel assigned to the action (including payments on the basis of supplementary contracts regardless of their nature), if:

- it is part of the beneficiary's usual remuneration practices and is paid in a consistent manner whenever the same kind of work or expertise is required;
- the criteria used to calculate the supplementary payments are objective and generally applied by the beneficiary, regardless of the source of funding used.

Additional remuneration for personnel assigned to the action is eligible up to the following amount:

- if the person works full time and exclusively on the action during the full year: up to EUR 8 000;
- if the person works exclusively on the action but not full-time or not for the full year: up to the corresponding pro-rata amount of EUR 8 000, or
- if the person does not work exclusively on the action: up to a pro-rata amount calculated as follows:

{EUR 8 000

divided by

the number of annual productive hours (see below)},

multiplied by

the number of hours that the person has worked on the action during the year}.





## Příklad

*HORIZON 2020 - Work Programme 2016 - 2017  
Future and Emerging Technologies*

### Call - FET-Open – Novel ideas for radically new technologies

*H2020-FETOPEN-2016-2017*

This call aims to support the early stages of joint science and technology research for radically new future technological possibilities. The call is entirely non-prescriptive with regards to the nature or purpose of the technologies that are envisaged and thus targets mainly the unexpected. A bottom-up selection process will build up a diverse portfolio of projects. In order to identify and seize opportunities of long-term benefit for citizens, the economy and society, the early detection of promising new areas, developments and trends, wherever they come from, will be essential. The FET-Open call also seeks for coordination and support activities to turn Europe into the best place in the world for responsible collaborative research and innovation on future and emerging technologies that will make a difference for society in the decades to come. Finally, a specific topic under this call aims to stimulate innovation by initiating entrepreneurial activities around results from FET research projects.

Proposals are invited against the following topic(s):

#### FETOPEN-01-2016-2017: FET-Open research and innovation actions

**Specific Challenge:** The successful exploration of new foundations for radically new future technologies requires supporting a large set of early stage, high risk visionary science and technology projects to investigate new ideas. Here agile, risk-friendly and highly interdisciplinary research approaches are needed with collaborations that are open to all sciences and disciplines and that dissolve the traditional boundaries between them. The renewal of ideas is complemented by the renewal of actors taking these new ideas forward. Therefore, this topic encourages the driving role of new high-potential actors in research and innovation, such as excellent young, both female and male, researchers and high-tech SMEs that may become the scientific and industrial leaders of the future.

**Scope:** This topic supports the early stages of research to establish a new technological possibility. Proposals are sought for **collaborative research with all of the following characteristics** ('FET gatekeepers'):

- **Long-term vision:** the research proposed must address a new and radical long-term vision of a science- and technology-enabled future that is far beyond the state of the art and not currently foreseen by technology roadmaps.
- **Breakthrough scientific and technological target:** research must target a scientifically ambitious and technologically concrete breakthrough, argued to be a crucial step towards achieving the vision of the project. The breakthrough(s) to be attained will be stated in the proposal.

*HORIZON 2020 - Work Programme 2016 - 2017  
Future and Emerging Technologies*

- **Novelty:** the research proposed for achieving the breakthrough must be based on cutting-edge knowledge, new ideas and concepts, rather than in the mere application or incremental refinement of existing ones.
- **Foundational:** the breakthroughs that are envisaged must be foundational in the sense that, if achieved, they would establish an essential basis for a new kind of technology and its future uses, not currently anticipated.
- **High-risk:** the inherently high risk of the research proposed will be reflected in a flexible but effective methodology for exploring alternative directions and options, supported by open and agile research and innovation practices.
- **Interdisciplinary:** the proposed collaborations are expected to go beyond 'waterfall' configurations in multi-disciplinary science- and technology research. Instead they should seek new solutions through genuine exchanges, mutual learning, cross-fertilisation and synergistic advances among distant disciplines in order to open unexplored areas of investigation and new directions for joint research.

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. Nonetheless, this does not preclude submission and selection of proposals requesting other amounts.

#### Expected Impact:

- Initiating or consolidating a baseline of feasibility for a radically new line of technology and its future uses by establishing the essential proofs-of-principle and their foundational scientific underpinnings.
- Strengthening European leadership in the early exploration of visionary, new and emerging technologies, beyond academic excellence and with global recognition. This impact can be reinforced by involving also new high-potential actors such as young, both female and male, researchers and high-tech SMEs that may become the European scientific and technological leaders and innovators of the future.
- Impact is also sought in terms of the take up of new research and innovation practices for making leading-edge science and technology research more open, collaborative, creative and closer to society.<sup>2</sup>

Type of Action: Research and Innovation action

*The conditions related to this topic are provided at the end of this call and in the General Annexes.*

<sup>2</sup> See also the discussion on public engagement in the introduction to this FET workprogramme.



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## Topic Description

[+ More](#)

### Specific Challenge:

The successful exploration of new foundations for radically new future technologies requires supporting a large set of early stage, high risk visionary science and technology projects to investigate new ideas. Here

## Topic conditions and documents

[- Less](#)

Please read carefully all provisions below before the preparation of your application.

1. **List of countries and applicable rules for funding:** described in [part A of the General Annexes](#) of the General Work Programme.

Note also that a number of non-EU/non-Associated Countries that are not automatically eligible for funding have made specific provisions for making funding available for their participants in Horizon 2020 projects (follow the links to [Australia](#), [Brazil](#), [Canada](#), [China](#), [Hong Kong & Macau](#), [India](#), [Japan](#), [Republic of Korea](#), [Mexico](#), [Russia](#), [Taiwan](#)).

2. **Eligibility and admissibility conditions:** described in [part B](#) and [C of the General Annexes](#) of the General Work Programme.

**Proposal page limits and layout:** Please refer to Part B of the FET-Open RIA proposal template.

### 3. Evaluation

**3.1 Evaluation criteria and procedure, scoring and threshold:** The criteria, scoring and threshold are described in [part H of the General Annexes](#) of the General Work Programme, with the following exceptions:

Subcriteria for evaluation criterion 1 "Excellence":

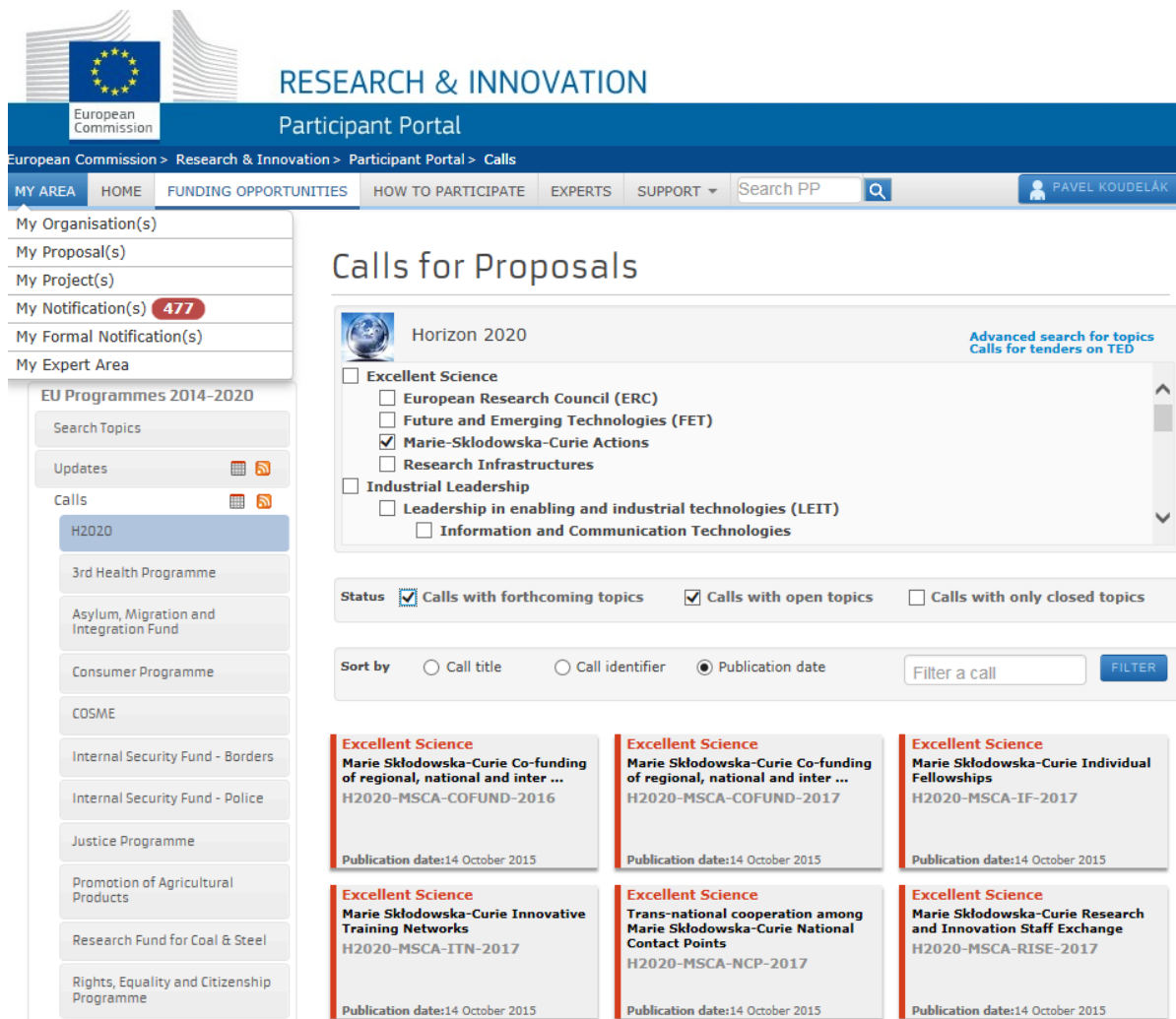
Compliance with the FET-gatekeepers as described in the call:

- Clarity and novelty of long-term vision, and ambition and concreteness of the targeted breakthrough towards that vision.
- Novelty, non-incrementality and plausibility of the proposed research for achieving the targeted breakthrough and its foundational character.
- Appropriateness of the research methodology and its suitability to address high scientific and technological risks.
- Range and added value from interdisciplinarity, including measures for exchange, cross-fertilisation and synergy.

Threshold: 4/5, Weight: 60%

Evropská komise zveřejňuje výzvy v HORIZON 2020 na dvouleté období, 2014-2015, 2016-2017, atd.

Příklad: **MSCA-RISE-2017: Research and Innovation Staff Exchange**



**RESEARCH & INNOVATION**  
Participant Portal

European Commission > Research & Innovation > Participant Portal > Calls

MY AREA HOME FUNDING OPPORTUNITIES HOW TO PARTICIPATE EXPERTS SUPPORT Search PP PAVEL KOUDELÁK

My Organisation(s)  
My Proposal(s)  
My Project(s)  
My Notification(s) **477**  
My Formal Notification(s)  
My Expert Area

EU Programmes 2014-2020

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H2020

3rd Health Programme

Asylum, Migration and Integration Fund

Consumer Programme

COSME

Internal Security Fund - Borders

Internal Security Fund - Police

Justice Programme

Promotion of Agricultural Products

Research Fund for Coal & Steel

Rights, Equality and Citizenship Programme

### Calls for Proposals

Horizon 2020 [Advanced search for topics](#)  
[Calls for tenders on TED](#)

☐ Excellent Science

- ☐ European Research Council (ERC)
- ☐ Future and Emerging Technologies (FET)
- ☒ Marie-Sklodowska-Curie Actions
- ☐ Research Infrastructures

☐ Industrial Leadership

- ☐ Leadership in enabling and industrial technologies (LEIT)
- ☐ Information and Communication Technologies

Status ☒ Calls with forthcoming topics ☒ Calls with open topics ☐ Calls with only closed topics

Sort by ☐ Call title ☐ Call identifier ☒ Publication date  **FILTER**

<b>Excellent Science</b> <b>Marie Skłodowska-Curie Co-funding of regional, national and inter ...</b> H2020-MSCA-COFUND-2016 Publication date: 14 October 2015	<b>Excellent Science</b> <b>Marie Skłodowska-Curie Co-funding of regional, national and inter ...</b> H2020-MSCA-COFUND-2017 Publication date: 14 October 2015	<b>Excellent Science</b> <b>Marie Skłodowska-Curie Individual Fellowships</b> H2020-MSCA-IF-2017 Publication date: 14 October 2015
<b>Excellent Science</b> <b>Marie Skłodowska-Curie Innovative Training Networks</b> H2020-MSCA-ITN-2017 Publication date: 14 October 2015	<b>Excellent Science</b> <b>Trans-national cooperation among Marie Skłodowska-Curie National Contact Points</b> H2020-MSCA-NCP-2017 Publication date: 14 October 2015	<b>Excellent Science</b> <b>Marie Skłodowska-Curie Research and Innovation Staff Exchange</b> H2020-MSCA-RISE-2017 Publication date: 14 October 2015



## Příklad: MSCA-RISE-2017: Research and Innovation Staff Exchange



### RESEARCH & INNOVATION

#### Participant Portal

European Commission > Research & Innovation > Participant Portal > Opportunities

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#### EU Programmes 2014-2020

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Justice Programme

Promotion of Agricultural Products

Research Fund for Coal & Steel

Rights, Equality and Citizenship Programme

#### FP7 & CIP Programmes 2007-2013

Calls

#### TOPIC : Research and Innovation Staff Exchange

**Topic identifier:** MSCA-RISE-2017  
**Publication date:** 14 October 2015

**Types of action:** MSCA-RISE RISE  
**DeadlineModel:** single-stage  
**Planned opening date:** 01 December 2016  
**Deadline:** 05 April 2017 17:00:00  
Time Zone : (Brussels time)


 Horizon 2020  
 Pillar: Excellent Science  
 Work Programme Year: H2020-2016-2017  
 Work Programme Part: Marie Skłodowska-Curie Actions  
 Call : H2020-MSCA-RISE-2017
 [H2020 website](#)  
[Call budget overview](#)

#### Topic Description

**Objective:**

The RISE scheme will promote international and inter-sector collaboration through research and innovation staff exchanges, and sharing of knowledge and ideas from research to market (and vice-versa).

The scheme fosters a shared culture of research and innovation that welcomes and rewards creativity and entrepreneurship and helps to turn creative ideas into innovative products, services or processes.

**Scope:**

RISE involves organisations from the academic and non-academic sectors (in particular SMEs), based in Europe (EU Member States and Associated Countries) and outside Europe (third countries).

Support is provided for the development of partnerships in the form of a joint research and innovation project. This is aimed at knowledge sharing via international as well as intersectoral mobility, based on secondments of research and innovation staff (exchanges) with an in-built return mechanism.

The organisations constituting the partnership contribute directly to the implementation of a joint research and innovation project by seconding and/or hosting eligible staff members. Secondments shall

# Návrh projektu odesílá elektronicky pouze koordinátor

Internal Security Fund - Police

Justice Programme

Promotion of Agricultural Products

Research Fund for Coal & Steel

Rights, Equality and Citizenship Programme

FP7 & CIP Programmes 2007-2013

Calls

Other Funding Opportunities

**Topic conditions and documents** [+ More](#)

Please read carefully all provisions below before the preparation of your application.

**Submission Service**

To access the Electronic Submission Service of the topic, please select the **type of action** that is most relevant to your proposal from the list below and click on the **'Start Submission'** button. You will then be asked to confirm your choice of the type of action and topic, as these cannot be changed in the submission system. Upon confirmation you will be linked to the correct entry point.

To access existing draft proposals for this topic, please login to the Participant Portal and select the My Proposals page of the My Area section.

<b>Type of Action</b>	<a href="#">European Industrial Doctorates [MSCA-ITN-EID]</a>	<a href="#">START SUBMISSION</a>
<b>Topic</b>	Innovative Training Networks - MSCA-ITN-2017	
<b>Type of Action</b>	<a href="#">European Joint Doctorates [MSCA-ITN-EJD]</a>	<a href="#">START SUBMISSION</a>
<b>Topic</b>	Innovative Training Networks - MSCA-ITN-2017	
<b>Type of Action</b>	<a href="#">Training Networks [MSCA-ITN-ETN]</a>	<a href="#">START SUBMISSION</a>
<b>Topic</b>	Innovative Training Networks - MSCA-ITN-2017	

Guidance on proposal submission:

[H2020 ONLINE MANUAL](#)

IT Guidance:

[HOW TO](#)

**Get support** [+ More](#)

[H2020 Online Manual](#) your online guide on the procedures from proposal submission to managing your grant.

LOGIN

FUNDING SCHEME

CREATE DRAFT

PARTIES

EDIT PROPOSAL

SUBMIT

## Step 3

### Create a Draft Proposal

H2020-MSCA-ITN-2017

USER NAME

Pavel KOUDELÁK

TOPIC

MSCA-ITN-2017

TYPE OF ACTION

MSCA-ITN-EID

TUE 10

DEADLINE (Brussels Local Time)

January 2017 17:00:00

116

days left until closure

Configuration OK

Download Part B Templates

[Visit our 'How to' user guide](#)

[Visit our 'H2020 Online Manual'](#)

#### Create a Draft Proposal

Please enter the following information to create a draft proposal. Please note that fields marked with a star (\*) are **mandatory**.

##### Your organisation

PIC\* 999848744

Short name\* CVUT

999848744 CVUT ZIKOVA 4 PRAHA, CZ VAT:CZ68407700

Organisations you have been previously associated with. Click to select.

PIC: 999848744  
CVUT  
ZIKOVA 4  
PRAHA, CZ  
VAT: CZ68407700

Search for your organisation PIC

##### Your Role

Please indicate your role in this proposal

☒ Main contact

☐ Contact person

##### Your Proposal


Please choose an acronym for your proposal. It will appear also in the "General Information" section of the submission form Part A and can also be updated there.

Acronym\*

Please restrict acronym to latin characters only

Short Summary (max. 2000 characters)\*

Character count:



RESEARCH & INNOVATION

Participant Portal

European Commission > Research & Innovation > Participant Portal > My Projects

MY AREA

HOME

FUNDING OPPORTUNITIES

HOW TO PARTICIPATE

EXPERTS

SUPPORT

Search PP

PAVEL KOUDELÁK

My Organisation(s)

My Proposal(s)

My Project(s)

My Notification(s) 476

My Formal Notification(s)

My Expert Area

My projects

FP7 REF. DOCS

H2020 ONLINE MANUAL

HOW TO

This page enables you to access all your EU projects managed via the Participant Portal that have been selected and approved for funding.

Depending on your roles, you can view or manage the following project-related tasks:

- Prepare and sign your grant agreement
- Submit amendments to your grant agreement
- Manage your scientific and financial reports
- View or manage roles and access rights in your projects consortia

If you are LEAR and want to see the full list of your organisation projects, please go to **My Organisations** and click on the action button **VP**. LEAR can only view the list of projects in which their organisation is involved. If you want to see project details, your organisation main contact for this project or the project Coordinator has to give you access rights. For more details see the [H2020 online manual](#).

Legend

AA Access Amendment

GP Grant Preparation

MP Manage Projects

FR Financial Reporting

PR Periodic Reporting

RD Reporting & Deliverables

PC Project Consortium

VP View Proposal

Show 10 entries

☐ Hide closed projects

Search:

ACRONYM	CALL	PROGRAM	PROJECT	PHASE	ACTIONS
AI4REASON	ERC-2014-CoG	H2020	649043	Active	PC VP MP
DISCHARGE	FP7-HEALTH-2013-INNOVATION-1	FP7	603266	Active	PC FR VP RD
ELE	ERC-2015-AdG	H2020	695412		PC VP MP
FUTURE-RADAR	H2020-GV-2016-RTD	H2020	723970		PC VP MP
GasOn	H2020-GV-2014	H2020	652816	Active	PC VP MP



## RESEARCH & INNOVATION

### Participant Portal - Grant Management Services

[Help](#)

Pavel KOUDÉLÁK

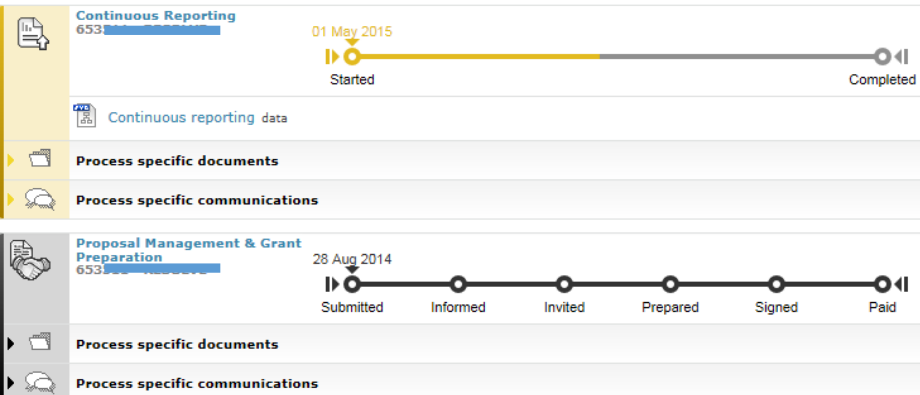
#### MY PROJECT



Call: H2020-GV-2014  
Type of Action: RIA  
Acronym: [H2020-GV-2014](#)  
Current Phase: Grant Management  
Number: 653511  
Duration: 36 months  
Start Date: 01 May 2015  
Estimated Project Cost: [€ 10 000 000](#)  
Requested EU Contribution: [€ 10 000 000](#)  
Contact: [Michal KLIMA](#)

[Latest Legal Data](#)[Process List](#)[Document Library](#)[Communication Center](#)[H2020 ONLINE MANUAL](#)[HOW TO](#)

Launch new interaction with the EU



#### Grant Agreement Data

Project Summary	Beneficiaries	General Information	Reporting Periods	GA Information	GA Options	Financial Information	LF Overview	Work Packages	Deliverables	Milestones	Reviews	Critical Risks	Ethics Info

Project Summary

Project 653511 ( RESOLVE )

Responsible Unit: INEA/H/02

Call: H2020-GV-2014

Topic: GV-5-2014

Type of Action: RIA

Duration: 36

Submission Stage: 36

Important Dates:

Entry into force of the Grant: 22/04/2015

Project Start Date: 01/05/2015

Project End Date: 30/04/2018

Budget Information:

Proposal overall costs : 10 000 000

Maximum grant amount after evaluation : 10 000 000

Total costs (including non-EU funded) : 10 000 000

Total Costs: 10 000 000

Maximum Grant Amount: 10 000 000

Officers:

Project Officer: Michal KLIMA (INEA/H/02)

Deadlines:

Deadline for first version of the grant agreement data (incl. annexes): 10 Feb 2015

Deadline for the signature of the participants certified declarations: 10 Mar 2015

Deadline foreseen for the signature of the grant agreement: 27 Apr 2015

#### Project Continuous Report

Summary for publication	Deliverables	Milestones	Critical Risks	Publications	Dissemination	Patents (IPR)	Innovation	SME Impact	Gender

#### Deliverables

For each Deliverable, a single file (max 52MB) can be uploaded

WP No	Del Ref. No	Del No	Title	Lead Beneficiary	Nature	Dissemination Level	Est. Del. Date (annex I)	Receipt Date	Approval Date	Status		
WP1	D1.1	D1	Report		Report	Public	31 Jul 2015	10 Oct 2015	14 Oct 2015	Approved		
WP1	D1.2	D2	Report		Report	Public	31 Oct 2015	02 Nov 2015	12 Aug 2016	Approved		
WP1	D1.3	D3	Report		Report	Confidential, only fo	31 Oct 2015	18 Nov 2015	12 Aug 2016	Approved		
WP2	D2.1	D4	Report		Report	Confidential, only fo	30 Apr 2016	16 May 2016	12 Aug 2016	Approved		
WP2	D2.2	D5	Report		Report	Confidential, only fo	31 Oct 2016			Pending		
WP2	D2.3	D6	Report		Report	Confidential, only fo	31 Jan 2017			Pending		
WP2	D2.4	D7	Report		Report	Confidential, only fo	30 Apr 2017			Pending		
WP3	D3.1	D8	Report		Report	Confidential, only fo	31 Dec 2015	08 Feb 2016	12 Aug 2016	Approved		
WP3	D3.2	D9	Report		Report	Confidential, only fo	30 Apr 2016	10 May 2016	12 Aug 2016	Approved		
WP3	D3.3	D10	Report		Report	Confidential, only fo	31 Aug 2016	31 Aug 2016		Submitted		
WP3	D3.4	D11	Report		Report	Confidential, only fo	31 Aug 2016	31 Aug 2016		Submitted		
WP3	D3.5	D12	Report		Report	Confidential, only fo	28 Feb 2017			Pending		
WP3	D3.6	D12	Report		Report	Confidential, only fo	30 Apr 2017			Pending		
WP4	D4.1	D13	Report		Report	Confidential, only fo	31 Oct 2015	17 Nov 2015	12 Aug 2016	Approved		
WP4	D4.2	D14	Report		Report	Confidential, only fo	30 Jun 2016	30 Jun 2016	12 Aug 2016	Approved		
WP4	D4.3	D15	Report		Report	Confidential, only fo	31 Dec 2016			Pending		
WP4	D4.4	D16	Report		Report	Confidential, only fo	31 Aug 2017			Pending		
WP5	D5.1	D17	Report		Report	Confidential, only fo	31 Oct 2015	02 Nov 2015	12 Aug 2016	Approved		
WP5	D5.2	D18	Report		Report	Confidential, only fo	30 Apr 2016	20 May 2016	12 Aug 2016	Approved		
WP5	D5.3	D19	Demonstrator		Demonstrator	Confidential, only fo	31 Oct 2016			Pending		
WP5	D5.4	D20	Report		Report	Confidential, only fo	30 Apr 2017			Pending		
WP5	D5.5	D21	Demonstrator		Demonstrator	Public	30 Apr 2017			Pending		
WP6	D6.1	D22	Demonstrator		Demonstrator	Public	31 Oct 2017			Pending		
WP6	D6.2	D23	Demonstrator		Demonstrator	Public	31 Oct 2017			Pending		
WP6	D6.3	D24	Report		Report	Confidential, only fo	30 Apr 2018			Pending		
WP6	D6.4	D25	Report		Report	Confidential, only fo	30 Apr 2018			Pending		
WP6	D6.5	D26	Report		Report	Confidential, only fo	30 Apr 2018			Pending		
WP6	D6.6	D27	Report		Report	Confidential, only fo	30 Apr 2018			Pending		
WP7	D7.1	D28	Report		Report	Public	31 Jul 2015	31 Jul 2015	06 Oct 2015	Approved		



## Základní informace

**Koordinátor elektronicky podává návrh projektu za všechny uchazeče (Partners).**

**Vyplní tzv. Partner Identification Code PIC 999848744 - ČVUT, údaje za ČVUT po vyplnění PIC jsou uvedeny v návrhu projektu automaticky a ručně se nedoplňují. Jedná se o: „Legal Name” – CESKE VYSOKE UCENI TECHNICKE V PRAZE, „Legal Address” – Zikova 4, PRAHA, 16636. Zkratka je „CVUT”.**

**Jednoho projektu se mohou zúčastnit nezávislé subjekty ze tří různých zemí EU-28 nebo zemí asociovaných k H2020, výzva může přímo specifikovat zastoupení konkrétní země v konsorciu, třetí země.**

**Granty European Research Council ERC, koordinační a podpůrné akce, akce Marie Skłodowska-Curie Actions MSCA – možné podat návrh projektu jedním subjektem.**

**Míra podpory pro typ organizace jako je ČVUT činí 100%.**

**Příjemci grantů v projektech H2020 musí zajistit otevřený přístup (OA) k recenzovaným vědeckým článkům, náklady spojené s OA jsou znatelné po dobu řešení projektu.**

**Nepřímé výdaje – 25% přímých výdajů vyjma subdodávek, nutné zohlednit podmínky případné účasti třetích stran.**

**Příklady uznatelných nákladů: audit (>325 000 €/uchazeče), publikování v Open Access časopisech, DPH, odpisy, osobní náklady odpovídající výši úvazku, .....**



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V PRAZE

## Základní informace

**Pokud pracujete pouze na projektu HORIZON 2020 (celým úvazkem) – není požadován výkaz práce, tzv. „timesheet“, pouze čestné prohlášení.**

**Před odesláním návrhu projektu do Evropské komise je řešitel povinen informovat příslušné oddělení VaV na fakultě/ústavu, a dále zaevidovat návrh projektu v aplikaci EZOP, <https://ezop.cvut.cz>, poskytovatel „Evropská komise“, program „H20-Horizon 2020“.**





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V PRAZE

## **Základní informace - shrnutí**

**Zásada neziskovosti, výdaje efektivní, hospodárné, skutečné**

### **Přímé náklady**

- **Osobní náklady účastníků - mzda dle výše úvazku v projektu + odměny max. 8000 €/rok včetně povinných obvodů za zaměstnavatele, hrazeny jen produktivní hodiny**
- **Cestovní náklady**
- **Ostatní přímé náklady**
- **Investice (odpisy)**
- **Subdodávky**
- **Nepřímé náklady (režie) , sazba 25% z přímých nákladů bez subdodávek**
- **Návrh projektu – obsahuje předpokládané náklady včetně rezervy (změnové kurzy, kariérní růst, apod.)**
- **Realizace projektu – čerpání dle skutečných aktuálních výdajů**
- **Přesun mezi jednotlivými rozpočtovými položkami a partnery je možný v průběhu realizace projektu**



## Příklad naplánovaného rozpočtu

<b>Osobní náklady*</b>	<b>150 000 €</b>
<b>Subdodávky</b>	<b>5 000 €</b>
<b>Ostatní přímé náklady:</b>	
cestovné	15 000 €
odpisy dlouhodobého majetku	25 000 €
ostatní zboží a služby	5 000 €
<b>Celkové přímé náklady</b>	<b>200 000 €</b>
<b>Nepřímé náklady (25% z přímých nákladů bez subdodávek)</b>	<b>48 750 €</b>
<b>CELKOVÉ ZPŮSOBILÉ NÁKLADY</b>	<b>248 750 €</b>
<b>MAXIMÁLNÍ VÝŠE GRANTU</b>	<b>248 750 €</b>

\* 3500-4500 €/ měsíc, včetně povinných zákonných odvodů za zaměstnavatele, a max. výše bonusu, 15 % rezervy – kurové změny, kariérní růst

\*\* u vybraných výzev, např. akce MSCA platí měsíční sazby

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## Rozpočtové položky



### Proposal Submission Forms

Proposal ID SEP-210309852

Acronym A-STEM

### 3 - Budget for the proposal

No	Participant short name	Country	(A) Direct personnel costs/€	(B) Other direct costs/€	(C) Direct costs of sub-contracting/€	(D) Direct costs of providing financial support to third parties/€	(E) Costs of in-kind contributions not used on the beneficiary's premises/€	(F) Indirect Costs / € (=0.25(A+B-E))	(G) Special unit costs covering direct & indirect costs / €	(H) Total estimated eligible costs / € (=A+B+C+D+F+G)	(I) Reimbursement rate (%)	(J) Max. grant / € (=H*I)	(K) Requested grant / €
			?	?	?	?	?	?	?	?	?	?	?
1	University Of	EL	0	0	0	0	0	0,00	0	0,00	100	0,00	0,00
2	Upat	EL	0	0	0	0	0	0,00	0	0,00	100	0,00	0,00
3	Easn Tis	BE	0	0	0	0	0	0,00	0	0,00	100	0,00	0,00
4	Answare	ES	0	0	0	0	0	0,00	0	0,00	100	0,00	0,00
5	Coventry Univ	UK	0	0	0	0	0	0,00	0	0,00	100	0,00	0,00
6	Ceske Vysok	CZ	0	0	0	0	0	0,00	0	0,00	100	0,00	0,00
7	Atea Global S	LV	0	0	0	0	0	0,00	0	0,00	100	0,00	0,00
	Total		0	0	0	0	0	0,00	0	0,00		0,00	0,00



## Identifikační údaje ČVUT v Praze

Jediným statutárním zástupcem ČVUT je rektor, prof. Ing. Petr Konvalinka, CSc., kontakt: [rektor@cvut.cz](mailto:rektor@cvut.cz), +420 22435 1111.

IČ 68407700, DIČ CZ68407700

Právní forma subjektu: Veřejná vysoká škola (zákon č. 111/1998 Sb., o vysokých školách)

Typ organizace podle Rámce pro státní podporu státní podpora výzkumu, vývoje a inovací 2014/C 198/01 : Výzkumná organizace

V rámci projektů financovaných Evropskou komisí, uveďte tzv. PIC: 999848744

ČVUT je v databázi Evropské komise registrováno jako:

CESKE VYSOKE UCENI TECHNICKE V PRAZE, Zkratka: CVUT

EuropeAID: ID CZ-2008-FMP-1502828775

LEF ID: 6000098785

Osoba LEAR: Ing. Pavel Koudelák, Ph.D., Rektorát, Odbor pro vědeckou a výzkumnou činnost, [pavel.koudelak@rek.cvut.cz](mailto:pavel.koudelak@rek.cvut.cz), tel.:224 355 226