



# Fórum CONFAP

## Sessão Informativa – Oportunidades de Parcerias Internacionais

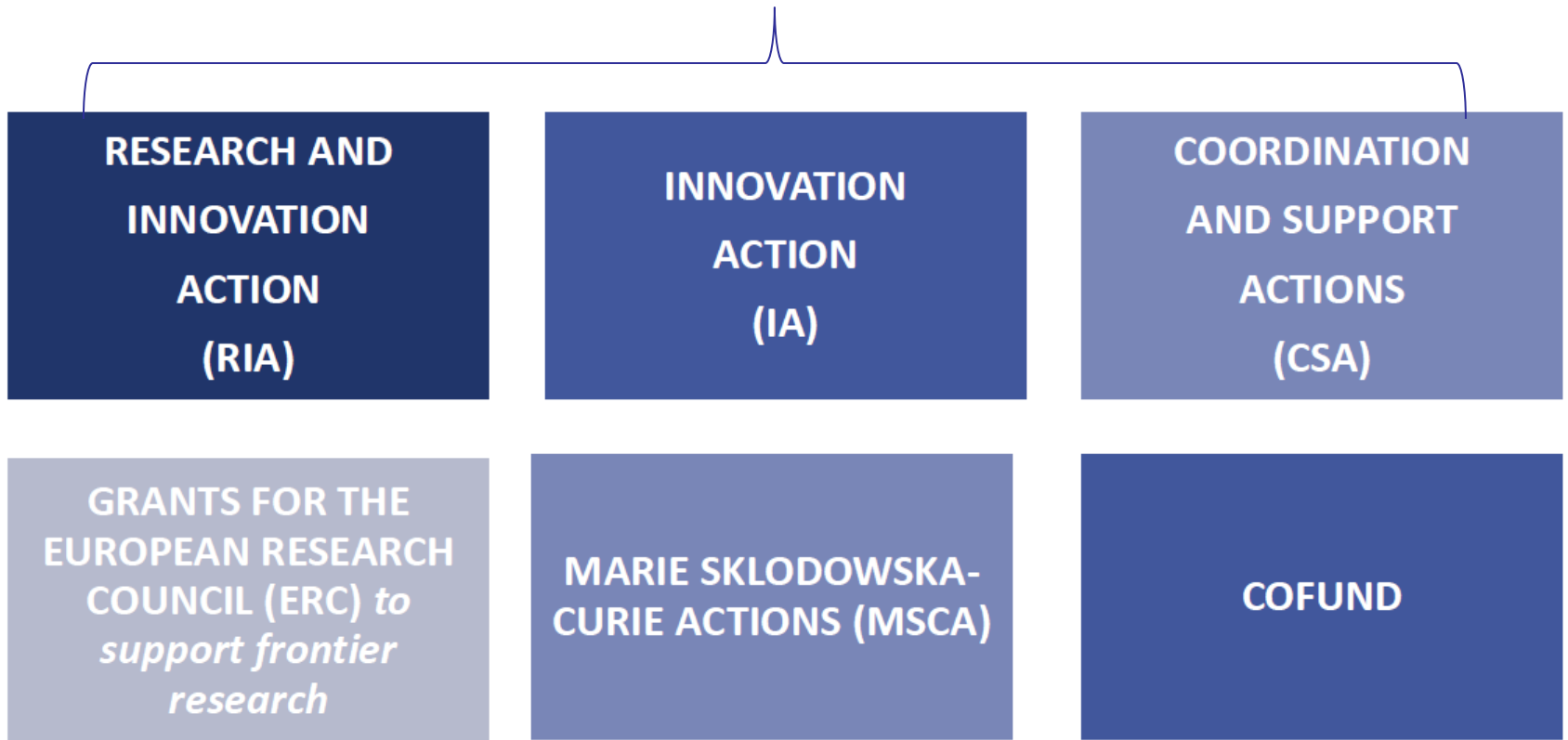
Universidade Federal do Espírito Santo  
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***Chamadas de possível interesse  
para o Brasil: 2018 - 2019***

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## *Projetos colaborativos*



- **Atividades de pesquisa e inovação (RIAs)**

**Projetos de pesquisa** que procuram dar resposta a desafios claramente definidos, resultando no **desenvolvimento de um novo conhecimento ou de uma nova tecnologia**.

- **Atividades de inovação (IAs)**

**Atividades mais próximas do mercado**. Ex.: **desenvolvimento de protótipos, testes, demonstrações, atividades piloto**, validação de produção em larga escala, etc.

- **Ações de coordenação e apoio (CSAs)**

O financiamento abrange a **coordenação e o trabalho em rede** de projetos, programas e **políticas de pesquisa e inovação**.

## Abertura geral vs abertura direcionada:

1. Basicamente todas as chamadas são abertas à participação internacional
2. Participação de determinado país ou região é encorajada ou obrigatória
3. Também há chamadas coordenadas. Ex. TICs, biocombustíveis.

# Áreas prioritárias das FAPs e sinergias com o Programa Horizonte 2020

Identificação conjunta das oportunidades de cooperação no H2020 a partir das áreas prioritárias de cada Estado.

Estratégia para cofinanciamento e divulgação focada em oportunidades e interesses mútuos – "guidelines".

Com base nas áreas prioritárias foram identificadas chamadas que indicam a necessidade de cooperação internacional e/ou participação de países CELAC e/ou Brasil.

Quando a participação de determinado país é essencial para responder à chamada, o país é elegível para receber financiamento da UE.



## Cooperação entre Brasil e União Europeia no contexto do Horizonte 2020

### Seleção de Chamadas de possível interesse para o Brasil: 2018 - 2019

O H2020 lançou novas chamadas para o período 2018-2020, direcionadas a projetos de pesquisa & inovação, em todas as áreas do conhecimento, com um financiamento total de aproximadamente 30 bilhões de Euros.

A participação brasileira, em geral, necessita de um co-financiamento. Uma das possibilidades de co-financiamento podem ser encontradas por meio das “Guidelines”, ou Diretrizes, que são publicadas pelas FAPs e abrangem todo o programa H2020 e suas chamadas. Outra possibilidade é que as FAPs escolham chamadas específicas de interesse, publicando individualmente Guidelines focadas para as referidas chamadas.

Algumas chamadas não seguem essa regra, existindo a possibilidade dos pesquisadores brasileiros receberem financiamento do H2020.

Segue uma seleção de chamadas de possível interesse para o Brasil. Pelo código da chamada é possível acessar o link para a descrição na íntegra.

CHAMADAS COM POTENCIAL INTERESSE PARA O BRASIL - PARTICIPAÇÃO – COM CO-FINANCIAMENTO			
Tópico	Chamada	Objetivo	Prazos
Segurança alimentar & Agricultura	New and emerging risks to plant health  <a href="#">SFS-05-2018-2019-2020</a>	<u>Proposals will target one or more new or emerging plant pests and/or diseases (regulated or non-regulated, introduced or native) that are causing, or likely to cause, significant (socio-) economic and/or environmental losses. The choice of target pest and/or disease will consider the potential threat in terms of development and spread, its potential exacerbation under climate change as well as the potential impact on agricultural production, forestry, trade and the wider</u>	Abre: 16/10/2018 Encerra: 23/01/2019 (1 <sup>st</sup> stage) 04/09/2019 (2 <sup>nd</sup> stage)



## **INFRAIA-01-2018-2019 - Integrating activities for Advanced Communities** - Ações de Pesquisa e Inovação (RIAs)

Orçamento: €110 milhões – Até 11 projetos serão apoiados em torno de 20 áreas selecionadas entre: Ciências biológicas e médicas; Energia; Ciências ambientais e da terra; Matemática e TIC; Ciências dos materiais e instalações analíticas; Ciências físicas; e Ciências sociais e humanidades.

***As entidades jurídicas estabelecidas no Brasil que fornecem acesso às suas infraestruturas de pesquisa aos pesquisadores dos Estados Membros e países associados ao Horizonte 2020, são elegíveis para financiamento da UE.***



## **INFRASUPP-01-2018-2019 - Policy and international cooperation measures for research infrastructures - Acção de Coordenação e Apoio (CSA)**

Inspirada na 'Área Comum de Pesquisa UE-CELAC': Medidas de acompanhamento, tais como trabalho em rede, diálogo político e estratégico e estudos, divulgação, sensibilização e comunicação - Nenhum projecto de investigação.

Orçamento: €1,5 milhões - Apenas um projeto será apoiado.

***As entidades jurídicas estabelecidas no Brasil são elegíveis para financiamento da UE.***



## All Atlantic Ocean Research Alliance Flagship BG-08-2018-2019 (RIA)

[B] 2018-2019- Assessing the status of Atlantic marine ecosystems: enhance the knowledge on the status and dynamics of Atlantic marine ecosystems, the interactions between different stressors, including climate change.

C] 2018-2019- New value chains for aquaculture production: explore new species, products and/or processes for aquaculture production (including algae). Innovative production technologies, including the circularity of the processes with the objective of zero waste and consider consumers' concerns and demands.

***As entidades jurídicas estabelecidas no Brasil são elegíveis para financiamento da UE.***

## LC-GV-05-2019: Urban mobility and sustainable electrification in large urban areas in developing and emerging economies (IA)

IA of 15-18 M€ of EC req. (ONLY 1 project funded) for bringing together European, Asian (e.g. China), CELAC and African research partners, government agencies and urban authorities, private sector and civil society with relevant expertise and competence in order to reduce air pollution and CO2 emissions.

**Proposals shall include at least two participants (cities) from Asia, two participants (cities) from CELAC countries and two participants (cities) from African countries**



## MG-2-9-2019: INCO Flagship on Integrated multimodal, low-emission freight transport systems and logistics

RIAs of €3-7 million (total of €19 million available) for developing ONE or MORE of this aspects:

- new concepts in logistics, transition towards the Physical Internet paradigm, new trade routes to and from Europe, disruptive trends emerging as on-demand logistics solutions, impact of emerging technologies, decision support systems, governance, privacy and cybersecurity of and with regard to cargo.

**International cooperation encouraged, in particular with CELAC countries.**



## SC5-13-2018-2019: Strengthening international cooperation on sustainable urbanisation: nature-based solutions for restoration and rehabilitation of urban ecosystems

RIA of €5 million for:

In 2018 → Strengthening EU-China collaboration

### In **2019** → **Strengthening EU-CELAC collaboration**

To develop models, tools, decision support systems, methodologies, strategies, guidelines, standards and approaches for the design, construction, deployment and monitoring of nature-based solutions and restoration of urban and peri-urban ecosystems and the ecological coherence and integrity of cities.



# Onde encontrar Informações & Documentos

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





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# RESEARCH & INNOVATION

## Participant Portal

European Commission > Research & Innovation > Participant Portal > Funding Opportunities

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REGISTER

### EU Programmes 2014-2020

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Updates



Calls



H2020

3rd Health Programme

Asylum, Migration and  
Integration Fund

Consumer Programme

COSME

European Statistics Programme

Hercule III Programme



## Funding Opportunities

H2020 ONLINE MANUAL

Find the European Union funding opportunities and search for new or closed calls of the programmes described on this page.

See the full list of the Commission funding programmes.



## Horizon 2020

Horizon 2020 is the new EU funding programme for research and innovation running from 2014 to 2020 with a €80 billion budget. H2020 supports **SMEs** with a new **instrument** that runs throughout various funded research and innovation fields, enhances EU **international research** and Third Country participation, attaches high importance to integrate **social sciences and humanities** encourages to develop

a **gender dimension** in project.



European

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### EU Programmes 2014-2020

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Consumer Programme

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European Statistics Programme

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Internal Security Fund - Borders

Internal Security Fund - Police

Justice Programme

Pilot Projects & Preparatory Actions

Promotion of Agricultural Products

Research Fund for Coal & Steel

Rights, Equality and Citizenship

## 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 a call

FILTER

**Excellent Science**  
Marie Skłodowska-Curie Research and Innovation Staff Exchange  
H2020-MSCA-RISE-2018

Publication date: 27 October 2017

**Excellent Science**  
Marie Skłodowska-Curie Individual Fellowships  
H2020-MSCA-IF-2018

Publication date: 27 October 2017

**Excellent Science**  
Marie Skłodowska-Curie Co-funding of regional, national and inter ...  
H2020-MSCA-COFUND-2018

Publication date: 27 October 2017

**Excellent Science**  
European Researchers' Night  
H2020-MSCA-NIGHT-2018

**Excellent Science**  
Marie Skłodowska-Curie Innovative Training Networks  
H2020-MSCA-ITN-2019

**Excellent Science**  
Marie Skłodowska-Curie Co-funding of regional, national and inter ...  
H2020-MSCA-COFUND-2019



European Commission

## TOPIC : Individual Fellowships

**Topic identifier:** MSCA-IF-2018  
**Publication date:** 27 October 2017

**Types of action:** MSCA-IF-GF Global Fellowships  
MSCA-IF-EF-ST Standard European Fellowships  
MSCA-IF-EF-SE Society and Enterprise panel  
MSCA-IF-EF-RI Reintegration panel  
MSCA-IF-EF-CAR Career Restart panel

**DeadlineModel:** single-stage  
**Planned opening date:** 12 April 2018

**Deadline:** 12 September 2018  
17:00:00

Time Zone : (Brussels time)



Horizon 2020

Pillar: Excellent Science  
Work Programme Year: H2020-2018-2020  
Work Programme Part: [Marie Skłodowska-Curie actions](#)  
Call : [H2020-MSCA-IF-2018](#)

[H2020 website](#)

[Call budget overview](#)

### Topic Description

+ More

#### Objective:

*The goal of the Individual Fellowships is to enhance the creative and innovative potential of experienced researchers, wishing to diversify their individual competence in terms of skill acquisition*

### Topic conditions and documents

+ More

**1. Eligible countries:** Described in [Annex A of the Work Programme](#).

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

### Partner Search

0

Organisations are looking for collaborating partners for this topic

[VIEW/EDIT PARTNER SEARCH](#)

ActiveWind



# Registro ECAS



<https://ec.europa.eu/research/participants/portal/desktop/en/organisations/register.html>

Para participar nos projetos, todas as organizações devem se cadastrar no Portal ECAS: **Participant Identification Code (PIC)**.



The screenshot shows the ECAS login interface. At the top left, there is the European Commission logo and the text "EUROPEAN COMMISSION AUTHENTICATION SERVICE (ECAS) External". Below this, a breadcrumb trail reads "EUROPA > Authentication Service > Login". On the right side, there are navigation links: "Login", "New password", "Sign Up", and "Help". The main content area features a large circular logo with the text "ECAS authenticates your identity on European Commission websites" and a blue banner with "ECAS" in white. Below the banner, the text "( authenticates your identity on European Commission websites )" is displayed. On the right, the "Login" section includes a link for "Not registered yet", a message asking if the domain is correct with a "Change it" link, and input fields for "Username or e-mail address" and "Password". There are also checkboxes for "Remember my username", "Warn me each time an application asks for my identity", and "View my ECAS account details after logging me in". At the bottom, there is a "Login!" button and a link for "Lost your password?".



## **Horizon 2020**

<https://ec.europa.eu/programmes/horizon2020/>

## **Research & Innovation news**

<http://ec.europa.eu/research/index.cfm?pg=morepress>

## **EU Open Data Portal**

<http://data.europa.eu/euodp/en/data/>

## ➤ **Expert evaluators (international peer reviews)**

<http://ec.europa.eu/research/participants/portal/desktop/en/experts/index.html>

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