

Oportunidades de Cooperação Brasil – EU em Ciências Sociais: Uma Abordagem Multidisciplinar

Goret P. Paulo

Diretora - Rede de Pesquisa FGV

08 de Outubro

Fundação Getulio Vargas (FGV)

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Escola de Ciências Sociais				
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Fundação Getulio Vargas: Missão

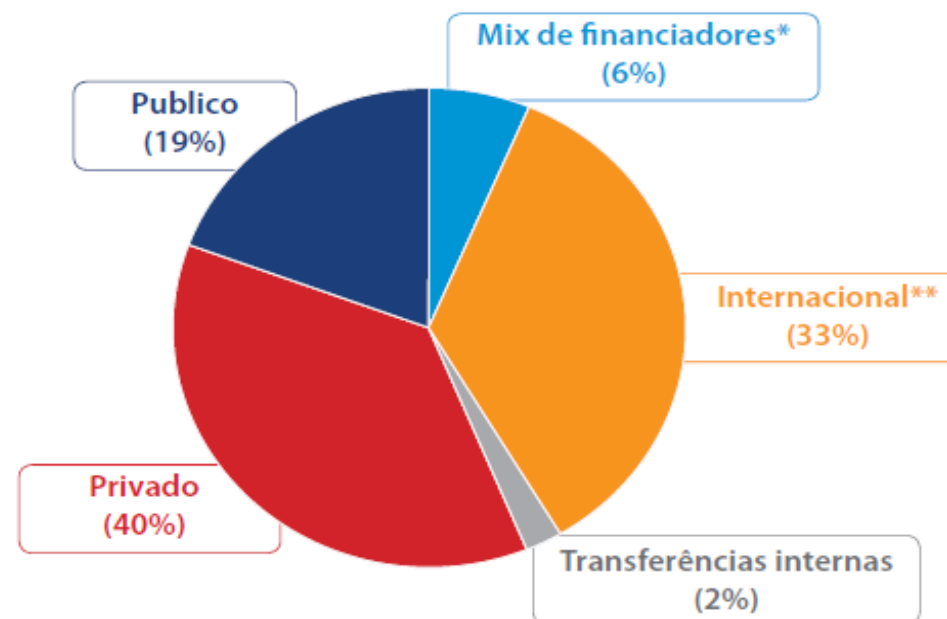
Contribuir para o
Desenvolvimento
Socioeconômico do País

Fundação Getulio Vargas: Números

- 5.401 alunos de graduação, 1.489 alunos de mestrado e 481 doutorandos, com origem nos seis continentes do globo.

Fontes de financiamento para pesquisa da FGV

- 716 pesquisadores.



* Financiamento direto para eventos de disseminação das pesquisas.

**Entidades Governamentais (Ex.: Banco Mundial) e Org. Internacionais.

Fundação Getulio Vargas: Estrutura de Governança em Pesquisa

- Rede de Pesquisa e Conhecimento Aplicado
- Comissão de Pesquisa e Inovação
- Comitê de Conformidade Ética em Pesquisas Envolvendo Seres Humanos

Chamadas – Segurança Alimentar & Agricultura

CHAMADAS COM POTENCIAL INTERESSE PARA O BRASIL - PARTICIPAÇÃO – COM CO-FINANCIAMENTO			
Tópico	Chamada	Objetivo	Prazos
Segurança alimentar & Agricultura	<p>New and emerging risks to plant health</p> <p>SFS-05-2018-2019-2020</p> <p><u>Type of Action:</u> Research and</p>	<p>Proposals will target one or more new or emerging plant pests and/or diseases (<u>regulated or non-regulated, introduced or native</u>) 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 environment. Proposals will improve methods and strategies for early detection, prevention and control as well as enlarge the range of tools for integrated and</p>	<p>Abre: 16/10/2018</p> <p>Encerra:</p> <p>23/01/2019 (1st stage)</p> <p>04/09/2019 (2nd stage)</p>
	<p>Innovation Action (RIA)</p>	<p><u>sustainable pest/disease management</u>. International cooperation with countries affected or threatened by the same pest(s)/disease(s) is encouraged. Proposals should fall under the concept of the 'multi-actor approach' including a range of actors to ensure that knowledge and needs from various sectors such as research, plant health services and the farming/forestry sector are brought together.</p>	

http://ec.europa.eu/research/participants/data/ref/h2020/other/hi/h2020_localsupp_brazil_en.pdf

Chamadas – Segurança Alimentar & Agricultura

	<p>Anti-microbials and animal production</p> <p>SFS-11-2018-2019</p> <p><u>Type of Action:</u> Research and Innovation Action (RIA)</p>	<p>Activities shall focus on developing and testing new, efficient and targeted alternatives to anti-microbials in farmed animal production. This could be any type of alternative intervention measures (prophylaxis/prevention or treatment), other than vaccines - such as the modulation of host immunity and/or of microbial flora, feed additives or novel molecules. Basic research on gut microbiome should not be covered under this topic. Proposals should take into account the guidelines, standards and legislation in the field, to facilitate the marketing of the measures the project will identify. Proposals should fall under the concept of 'multi-actor approach, involving at least representatives of practitioners (e.g. veterinarians), of the feed/feed additives and pharmaceutical industries.</p>	<p>Abre: 16/10/2018</p> <p>Encerra:</p> <p>23/01/2019 (1st stage)</p> <p>04/09/2019 (2nd stage)</p>
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Chamadas - Segurança Alimentar & Agricultura

Segurança alimentar	<p>ICT-enabled agri-food systems</p> <p>SFS-31-2019</p> <p><u>Type of Action:</u> ERA-NET Cofund</p>	<p>The agri-food sector is subject to multiple external pressures, such as rising demand for food, competition for land and other natural resources with other biomass uses, globalisation, threats from animal or plant diseases, environmental changes and public health considerations. This implies the need to become <u>more efficient and sustainable; improve its impact on consumer health; take advantage of new technological developments; and become more transparent and responsive</u></p>	<p>Abre: 16/10/2018</p> <p>Encerra: 23/01/2019</p>
		<p><u>to consumer demands, within a food-system approach.</u></p>	

Chamadas – Segurança Alimentar & Agricultura

<p>Agricultura</p>	<p>Closing nutrient cycles (topics b and c)</p> <p>CE-RUR-08-2019-2020</p> <p><u>Type of Action:</u> Innovation action (IA)</p>	<p>Several technologies are being developed to recover and re-use nutrients from organic by-products, but many are insufficiently mature and the characteristics of end-products do not always match end-user preferences. <u>B.[2019] Bio-based fertilisers from animal manure: Projects shall demonstrate processes for recovery of mineral nutrients and production of novel fertilisers from animal manure. Proposals shall perform a thorough analysis of the state of the art, and demonstrate that the activities proposed go beyond past or ongoing research, without overlaps. Proposals shall address end-product marketability, safety, sustainability including emissions of greenhouse gasses and pollutants, and compliance with relevant EU regulations. An integrated assessment of the business model (economic, agronomic, social and environmental) shall be performed. The whole value chain shall be demonstrated to a near-commercial scale (TRL 6-7). Proposals shall fall under the concept of the 'multi-actor approach' including relevant actors such as agro-food industries, technology providers, research centres, end-users (farmers and farmer associations), or public administration.</u></p> <ul style="list-style-type: none"> ○ <u>Call conditions:</u> For sub-topics B and C, participation of partners from CELAC countries is encouraged. 	<p>Abre: 16/10/2018</p> <p>Encerra: 23/01/2019</p>
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Chamadas - Matérias Primas

Matérias-primas	<p>Raw materials policy support actions for the circular economy</p> <p>CE-SC5-08-2018-2019-2020</p> <p><u>Type of Action:</u> Coordination and Support Action (CSA)</p>	<p>Responsible sourcing of raw materials in global value chains (2019): <u>Actions should create a global business and stakeholder platform for exchange of information and the promotion of responsible sourcing and responsible business conduct involving a network of key international experts and stakeholders. The aim is to engage governmental and corporate partners from the EU/Associated Countries and third countries in developing a globally acceptable concept of a responsible sourcing in minerals and metals value chains.</u> Interaction with other related existing platforms, networks and initiatives is encouraged. Actions should consider the relevant aspects related to environmental sustainability.</p>	<p>Abre: 14/11/2018</p> <p>Encerra: 19/02/2019</p>
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Chamadas - Matérias Primas

	New solutions for the sustainable production of raw materials (Digital mining)	Digital mine: Actions should develop an Industrial Internet of Things (IIoT) platform to significantly enhance the efficiency of mining operations by connecting cyber and physical systems and devices to extract valuable insights from their data, in order to improve the decision-making process, better address customer requirements, and to address health and safety aspects, environmental performance, increased automation, predictive maintenance, resource efficiency and real-time coordination of operations. Usage scenarios for mining operations should be presented to demonstrate the viability of the proposed IIoT approach. Actions should promote the adoption of IIoT platforms in the mining sector at EU level.	Abre: 14/11/2018
	<p>SC5-09-2018-2019</p> <p><u>Type of Action:</u> Research and Innovation Action (RIA)</p>	<p>Recovery of metals and minerals from sea resources: Actions should develop new technological solutions for the processing of minerals and metals from sea resources, including seawater brines, and/or the seabed in a sustainable way addressing the challenges of industrial viability of the whole process and accessibility, and responsibly addressing the environmental impacts. In the case of minerals and metals dissolved in sea water, actions should demonstrate the technological feasibility and cost-effectiveness of highly efficient and effective recovery processes.</p>	<p>Encerra:</p> <p>19/02/2019 (1st stage)</p> <p>04/09/2019 (2nd stage)</p>

Chamadas - Mudanças Climáticas

Mudanças Climáticas	<p>Negative emissions and land-use based mitigation assessment</p> <p>LC-CLA-02-2019</p> <p><u>Type of Action:</u> Research and Innovation Action (RIA)</p>	<p>a) Feasibility of negative emissions for climate stabilisation: Actions should assess the potential, effectiveness, efficiency, risks and costs of existing and emerging negative emission technologies and practices for climate stabilisation and their impact on: land, subsurface, water, oceans and other resources, bio-diversity, human safety, food security, ecosystems and their ability to deliver services to society, including implications for resilience, sustainability, feedbacks on climate and the global carbon cycle, and other relevant issues. Actions should also cover the issue of public acceptance and explore the international governance requirements associated with large-scale deployment of negative emission technologies and practices.</p> <p>b) Land-based mitigation: Actions should provide a comprehensive analysis of various land-use based mitigation options at the global and regional level,</p>	<p>Abre: 14/11/2018</p> <p>Encerra:</p> <p>19/02/2019 (1st stage)</p> <p>04/09/2019 (2nd stage)</p>
		<p>assessing their potential and effectiveness in providing large-scale reductions of greenhouse gases, in the context of trade-offs and/or co-benefits in relation to other pressures and goals (e.g. food, energy and water security, biodiversity) and should analyse feedbacks between land-use based mitigation and climate change impacts. Actions should also improve current methodologies to estimate emissions and removals associated with land use measures, also by leveraging observations from GEOSS and in particular the Copernicus programme.</p>	

Chamadas - Mudanças Climáticas

<p>Mudanças climáticas</p>	<p>ERA-NET Cofund action(s) for climate action, environment, resource efficiency and raw materials</p> <p>SC5-21-2019-2020</p> <p><u>Type of Action:</u> ERA-NET Cofund</p>	<p><u>Actions should focus on one of the following issues: emerging pollutants; international cooperation on disaster risk reduction and multi-hazard risk management, with emphasis on environmental change; health, environment and climate change; conservation and protection of cultural heritage; biodiversity and climate change; conservation and restoration of degraded ecosystems and their biodiversity, including a focus on aquatic systems; enhancing urban transformation capacities/circular cities; sustainable supply of raw materials; next generation of climate science in Europe.</u></p> <p><u>Call conditions:</u> Synergies should be ensured with relevant public-public partnerships such as the JPI Water, JPI Climate, JPI Cultural Heritage and/or the BiodivERsA ERA-NET, as well as with international programmes such as the Belmont Forum, as appropriate.</p>	<p>Abre: 14/11/2018</p> <p>Encerra: 19/02/2019</p>
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Chamadas - Mudanças Climáticas

<p>Mudança Climática, Biodiversidade & Ecossistemas</p>	<p>Iner-relations between climate change, biodiversity and ecosystem services</p> <p>LC-CLA-06-2019</p> <p><u>Type of Action:</u> Research and</p>	<p><u>Actions should investigate at all relevant spatial and temporal scales the way that ecological processes, biodiversity (including terrestrial and/or marine ecosystems as appropriate) and ecosystem services are impacted, both directly and indirectly, by climate change. Actions should consider the interactions and feedbacks between climate change and biodiversity, ecosystem functions and services.</u> They should account for social, ecological and economic aspects and</p>	<p>Abre: 14/11/2018</p> <p>Encerra: 19/02/2019</p>
	<p>Innovation action</p>	<p>climate change relevant stressors and sources of uncertainty. Work should build, as appropriate, on existing knowledge and activities such as Copernicus Services, in particular on climate change, land monitoring and marine environmental monitoring, and contribute to long-term monitoring initiatives.</p> <ul style="list-style-type: none"> ○ <u>Call conditions:</u> <i>In line with the strategy for EU international cooperation in research and innovation, international cooperation is encouraged, in particular with CELAC countries.</i> 	<p>(1st stage)</p> <p>04/09/2019</p> <p>(2nd stage)</p>

Chamadas - Mudanças Climáticas

	<p>ERA-NET Cofund action(s) for climate action, environment, resource efficiency and raw materials</p> <p>SC5-21-2019-2020</p> <p><u>Type of Action: ERA-NET-Cofund ERA-NET Cofund</u></p>	<p>Actions should focus on one of the following issues: emerging pollutants; international cooperation on disaster risk reduction and multi-hazard risk management, with emphasis on environmental change; health, environment and climate change; conservation and protection of cultural heritage; biodiversity and climate change; conservation and restoration of degraded ecosystems and their biodiversity, including a focus on aquatic systems; enhancing urban transformation capacities/circular cities; sustainable supply of raw materials; next generation of climate science in Europe. Synergies should be ensured with relevant public-public partnerships such as the JPI Water, JPI Climate, JPI Cultural Heritage and/or the BiodivERsA ERA-NET, as well as with international programmes such as the Belmont Forum, as appropriate.</p> <ul style="list-style-type: none"> ○ <u>Call conditions:</u> Participation of legal entities from international partner countries and/or regions is encouraged in the joint call as well as in other joint activities including additional joint calls without EU co-funding. 	<p>Abre: 14/11/2018</p> <p>Encerra: 19/02/2019</p>
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Chamadas - Migração

Migração	<p>Understanding migration mobility patterns: elaborating mid and long-term migration scenarios</p> <p>MIGRATION-01-2019</p> <p><u>Type of Action:</u> Research and Innovation Action (RIA)</p>	<p>Patterns, motivations and modalities of migration should be explored, with a focus on new geographies and temporalities. This may include among others the changing nature of flows and factors such as international demand for and supply of labour, sector policies in countries of origin and destination, aging population in industrialised countries, demographic trends in countries of origin, migration propensity, transnational networks, the impact of corruption, shifting representations of Europe, temporary migration and return (both voluntary and forced) and forced movements linked to conflicts, environment-related threats, other relevant geopolitical factors, international development and regional policies, as well as livelihood opportunities (e.g. inequalities, income levels, poor job opportunities, working conditions, traditional gender roles). The involvement of refugee and migrant scholars and scientists from relevant backgrounds and disciplines is strongly encouraged.</p>	<p>Abre: 06/11/2018</p> <p>Encerra: 14/04/2019</p>
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Other criteria for this specific call:

- International cooperation, in particular with Canada, Brazil, South Africa and Jordan, as well as relevant international organizations.
- Involvement of refugee, migrant scientists and scholars from relevant disciplines.

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/migration-07-2019.html>

Budget: The Commission considers that proposals in the order of EUR 3 million would allow this specific challenge to be addressed appropriately

Chamadas- Nanotecnologias

Nanotecnologias	<p>Safe by design, from science to regulation: metrics and main sectors</p> <p>NMBP-15-2019</p> <p><u>Type of Action:</u> Research and</p>	<p>Risk management involves quantifying hazard (toxicity) and exposure, and taking the necessary steps to reduce both to acceptable levels, ideally at an early stage of the nanomaterial development process (Safe-by-Design). Various industrial sectors, and in particular structural or functional materials, coatings and cosmetics, as well as pharma and health technology are currently searching for ways to mitigate possible risks from nanomaterials and nano-containing products. <u>The challenge now is to distil existing methods into simple, robust, cost-effective</u></p>	<p>Abre: 16/10/2018</p> <p>Encerra:</p> <p>22/01/2019 (1st stage)</p> <p>03/09/2019 (2nd stage)</p>
	<p>Innovation Action (RIA)</p>	<p><u>methods for monitoring and modelling of physical-chemical properties and biological effect assessment of nanomaterials in relevant use conditions including in product-relevant matrices.</u></p>	

Chamadas - Cidades Sustentáveis

<p>Cidades Sustentáveis</p>	<p>Strengthening international cooperation on sustainable urbanisation: nature-based solutions for restoration and rehabilitation of urban ecosystems</p> <p>SC5-13-2018-2019</p> <p><u>Type of Action:</u> Research and Innovation action (RIA)</p>	<p><u>Actions should 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, prevention of further degradation, rehabilitation and maintenance measures for urban and peri-urban ecosystems and the ecological coherence and integrity of cities.</u> Actions should review and capitalise upon existing experiences and good practices in Europe and CELAC, for option b: Strengthening EU-CELAC collaboration.</p> <ul style="list-style-type: none"> ○ <u>Call conditions:</u> <i>Proposals shall include at least three participants from CELAC countries.</i> 	<p>Abre: 14/11/2018</p> <p>Encerra:</p> <p>19/02/2019 (1st stage)</p> <p>04/09/2019 (2nd stage)</p>
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Chamadas - Energia

Meio Ambiente, mudanças climáticas & energia	Urban mobility and sustainable electrification in large urban areas in developing and emerging economies LC-GV-05-2019 <u>Type of Action:</u> Innovation action	Climate change, energy security and local air pollution are some of the key questions for the 21st century. Urban areas in developing and emerging countries are major driving factors in growing global energy demand and Greenhouse Gas emissions. <u>Actions should bring together European, Asian (e.g. China), CELAC (Community of Latin American and Caribbean States) and African research partners, government agencies and urban authorities, private sector and civil society with relevant expertise and competence within the corresponding cooperation framework and foster participatory engagement in urban electrification in order to reduce air pollution and CO2 emissions. All types of vehicle are considered under this topic (powered 2 wheelers, cars, buses, trucks and LDV).</u> ○ <u>Call conditions:</u> <i>Proposals shall include at least two participants/cities from CELAC countries.</i>	Abre: 04/12/2018 Encerra: 24/04/2019
	Aviation operations impact on climate change LC-MG-1-6-2019 <u>Type of Action:</u> Research and Innovation action	This action is part of the Aviation International Cooperation Flagship called "Safer and Greener Aviation in a Smaller World". In addition to CO2, the climate impact of aviation is strongly influenced by non-CO2 emissions, such as nitrogen oxides, influencing ozone and methane, and water vapour, which can lead to the formation of persistent contrails in ice-supersaturated regions. <u>Beyond the perennial challenge in developing new technologies that can minimize the impact in the medium and longer term, the main objective of this action is expected to address mitigation strategies that will minimise those negative effects by aviation on climate in the short-medium term and are relevant for greener flight trajectories and operations.</u>	Abre: 04/12/2018 Encerra: 24/04/2019

Chamadas - Transporte

Transportes	Integrated multimodal, low-emission freight transport systems and logistics	New logistics concepts (such as the Physical Internet) and new disruptive technologies, such as Blockchain, Industry 4.0, vehicle automation and truck platooning or new business models, like 'crowdshipping' and the circular economy	Abre: 05/09/2018
	<p>MG-2-9-2019</p> <p>Type of Action: Research and Innovation action</p>	<p>models will have an impact on global freight transport, its optimisation and its environmental footprint that needs to be better understood and assessed. <u>Action should focus on better understanding of the impact of emerging technologies on freight flow and subsequent guidelines to optimize vehicle, infrastructure and operation accordingly. Facilitate the development of disadvantaged regions and their inclusion into the international trading system. Better understanding of links between technological development, trade and geopolitics. Research should be validated in a selected number of case studies through pilot demonstration, trials and testing involving service providers and end-users.</u></p> <ul style="list-style-type: none"> ○ <u>Call conditions:</u> International cooperation is encouraged. In particular proposals should consider cooperation with projects or partners from the US, Japan, Canada, China, Latin America. 	<p>16/01/2019 (1st stage)</p> <p>12/09/2019 (2nd stage)</p>

Chamadas - Transporte

	<p>Safety in an evolving road mobility environment</p> <p>MG-2-7-2019</p> <p><u>Type of Action:</u> Research and Innovation action</p>	<p>New vehicle types and new types of road user will operate with conventional vehicles and road users as part of an evolving mixed traffic environment. (Active and passive) safety systems will need to adapt to the future types of the potential collisions, occupant positioning taking into account possible differences between men and women and vulnerable road users of the future, and address the need to reduce minor and major injuries, as well as fatalities. <u>The scope is to assure the development of robust solutions in the context of the changing environment, leading to dramatic improvements in transport users' and road workers' safety. In order to be properly addressed, traffic safety needs to be articulated in terms that are relevant for the connected and automated transport system.</u></p>	<p>Abre: 05/09/2018</p> <p>16/01/2019 (1st stage)</p> <p>12/09/2019 (2nd stage)</p>
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Chamadas - Transporte

	Ship emission control scenarios, marine environmental impact and mitigation	Increasingly strict emission standards apply to shipping around the coastlines of many developed countries. Presently these are mainly focussed on SOx, but in future, reflecting health concerns, increasingly strict limits are likely to address NOx and particulate matter. <u>The principal challenge is to better understand the comprehensive environmental impacts from the wide scale adoption of a range of potential emission reduction solutions together with any secondary effects on the</u>	Abre: 04/12/2018 Encerra: 24/04/2019
	MG-BG-02-2019 <u>Type of Action:</u> Research and Innovation action (RIA)	<u>on the marine environment. As well as building upon current state of the art modelling (e.g by IIASA and EMSA), appropriate Earth Observation data and information provided by the Copernicus programme and its Marine Environmental Monitoring Service maybe taken into consideration.</u>	

Chamadas - Espaço

Espaço	<p>International Cooperation Copernicus – Designing EO downstream applications with international partners</p> <p>DT-SPACE-06-EO-2019</p> <p><u>Type of Action:</u> Research and Innovation action</p>	<p><u>Proposals shall address a wide variety of applications stemming from the use of Earth observation and their smart integration with other related technologies.</u> Copernicus should be considered as part of the solution which may include other space or non-space inputs. International collaboration has a key role to play in this context, as it enhances access to markets beyond the national borders, notably by enabling space application providers to absorb market-related tacit knowledge and know-how of their partners. Corresponding validations and customisations are to be undertaken, and the business case for the application is to be demonstrated. Application products are expected to adopt open standards for data documentation, data models and services including data processing, visualisation and cataloguing on a large scale.</p> <p><u>Call conditions:</u> Participation of partners from countries that have signed a Copernicus Cooperation Arrangement is required;</p>	<p>Abre: 16/10/2018</p> <p>Encerra: 12/03/2019</p>
	<p>Space Weather</p> <p>SU-SPACE-22-SEC-2019</p> <p><u>Type of Action:</u> Research and Innovation action (RIA)</p>	<p><u>Proposals shall address the development of modelling capabilities and/or the delivery of prototype services able to interpret a broad range of observations of the Sun's corona and magnetic field, of the Sun-Earth interplanetary space and of the Earth magnetosphere/ionosphere coupling relying on existing observation capacities.</u> The goal is to pave the way for forecasting horizons for space weather events in the order of tens of hours or days and to identify potential indicators (or proxies) of extreme events potentially through the joint analysis of interdisciplinary data. Proposals shall address application domains which may include space as well as terrestrial infrastructure.</p>	<p>Abre: 16/10/2018</p> <p>Encerra: 12/03/2019</p>

Chamadas - Ciências Sociais

Ciência com e para sociedade	<p>The gender perspective of science, technology and innovation (STI) in dialogue with third countries</p> <p>SwafS-12-2019</p> <p><u>Type of Action:</u> Research and Innovation action (RIA)</p>	<p><u>The project will investigate how gender equality matters are taken into consideration at different levels of international cooperation in the area of science, technology and innovation between the EU and a selected set of third countries, along three objectives, i.e. equality in scientific careers, gender balance in decision making, and the integration of the gender dimension in R&I content.</u> The project will build on the work done by the ERA-related groups in charge of gender equality and international cooperation as well as EU funded projects. It will provide a mapping and a subsequent analysis of how gender equality is taken into account.</p>	<p>Abre: 11/12/2018</p> <p>Encerra: 02/04/2019</p>
	<p>Exploring and supporting citizen science (topic A)</p> <p>SwafS-15-2019</p> <p><u>Type of Action:</u> Research and Innovation action (RIA)</p>	<p>For the present topic citizen science should be understood broadly, covering a range of different levels of participation, from raising public knowledge of science, encouraging citizens to participate in the scientific process by observing, gathering and processing data, right up to setting scientific agenda and co-designing and implementing science-related policies. <u>Activities can explore how citizen science develops scientific skills and competences, act as a tool for informal and formal science education of young people and adults, counter perceived anti-intellectual attitudes in society, raise the scientific literacy of European citizens, and promote social inclusion and employability.</u> Gender, geographical and socio-economic factors should be taken into account so as to ensure activities are open to people from all backgrounds.</p>	<p>Abre: 11/12/2018</p> <p>Encerra: 02/04/2019</p>
	<p>Ethics of Innovation: the challenge of new interaction modes</p> <p>SwafS-16-2019</p>	<p>In order to maximise the social benefits derived from innovation, the action will assess the ethical, regulatory and governance issues potentially arising in this context. The action should identify what the distinctive elements of innovation ethics would be in this dynamic context. <u>The role of citizen participation in innovation (including social innovation) must be analysed in order to maximise the effectiveness of this participation for all stakeholders, taking into account possible gender differences. The action must propose an ethics framework, based on</u></p>	<p>Abre: 11/12/2018</p> <p>Encerra: 02/04/2019</p>
		<p><u>accepted principles, which aim to ensure that innovation remains a process which responds to citizens' needs and values, improves access and avoids a technological divide.</u></p>	

Chamadas – Brasil Elegível

CHAMADAS ONDE O BRASIL É ELEGÍVEL PARA RECEBER RECURSOS DO H2020

Tópico	Chamada	Objetivo	Prazos
Infraestruturas de Pesquisa	Integrating Activities for Advanced Communities INFRAIA-01-2018-2019 <u>Type of Action:</u> Research and Innovation Action (RIA) <u>Type of Action:</u> Coordination and Support Action (CSA)	The call supports the trans-national and virtual access provided to European researchers (and to researchers from Third Countries, following the eligibility rules of H2020), the cooperation between research infrastructures, scientific communities, industry and other stakeholders, the improvement of the services the infrastructures provide, the harmonisation, optimisation and improvement of access procedures and interfaces. <ul style="list-style-type: none"> <i>Legal entities established in Brazil which provide, under the grant, access to their research infrastructures to researchers from Members States and Associated countries, are eligible for funding from the Union.</i> 	Abre: 14/11/2018 Encerra: 20/03/2019
	Policy and international cooperation measures for research infrastructures INFRASUPP-01-2018-2019 <u>Type of Action:</u> Research and	(d) Coordination and support actions for the 2019 deadline: Actions under this sub-topic, in line with the EU-CELAC SOM[2]strategic approach[3], will concretely build on the outputs of the newly established EU-CELAC Research Infrastructure Working Group, and will: support the identification of priorities for regional and bi-regional cooperation based on the respective strategic road-mapping exercises; foster the exchange of best practices between the EU and CELAC on issues of common strategic relevance such as regional road-mapping processes, research	Abre: 14/11/2018 Encerra: 20/03/2019
	Innovation Action (RIA) <u>Type of Action:</u> Coordination and Support Action (CSA)	infrastructure management, RI staff development. Also, support the identification of a limited number of Research Infrastructures of bi-regional interest on which the project will have to conduct pilot cooperation demonstrators. <i>Under this sub-topic, legal entities established in Brazil and Mexico are eligible for funding from the Union</i>	

Chamadas – INFRAIA 01 – 2018 – 2019 – Temas

Biological and Medical Sciences

Virus collections including for high-risk animal/human/plant pathogens. This activity aims at improving the access to high-quality authenticated collections of both human, animal and plant viruses including those requiring high-biosafety level laboratories (BSL 3 and 4), to support upstream virology, microbiology and immunology research as well as translational internationally-driven research aiming at drug and vaccine development, and to support epidemiological studies targeting disease and epidemics control in order to enhance the preparedness of countries to control their own emerging viral outbreaks.

Chamadas – INFRAIA 01 – 2018 – 2019 – Temas

Mathematics Distributed, multidisciplinary European infrastructure on Big Data and social data mining. This activity should further integrate and open large social data repositories, social data mining methods and tools, and supercomputing facilities for conducting large-scale analytical processing. This integrated infrastructure should enable performing complex processes to extract social knowledge. Emphasis should be on enlarging and strengthening the offered services, widening the user base, fostering the innovation role of such facilities and ensuring long term sustainability to their integration as well as connection to the EOSC.

Chamadas – INFRAIA 01 – 2018 – 2019 – Temas

Social Sciences and Humanities

European research infrastructures for cultural heritage restoration and conservation. This activity aims at further integrating and opening facilities, located in research centres, universities and important culture institutions, for advanced diagnostics, restoration and conservation of cultural heritage. Emphasis should be on strengthening and enlarging the offered services to cover restoration and conservation in fields such as palaeontology, widening the user base, and fostering the innovation role of such facilities.

Chamadas – Brasil Elegível

Saúde	<p>EIC Horizon Prize for 'Early Warning for Epidemics'</p> <p>Epidemics-EICPrize-2020</p> <p><u>Type of Action:</u> IPr Inducement Prize</p>	<p>The challenge is to develop a scalable, reliable and cost-effective early warning system prototype to forecast and monitor vector-borne diseases in order to contribute to the prevention of outbreaks mitigating their impact on local, regional and global scales and providing support to existing elimination efforts.</p> <p>Each EIC Horizon Prize has an ambitious goal to solve a major challenge facing society, without detailing how this should be achieved or who should achieve it.</p> <p>These prizes are open to anyone willing to think outside the box across sectors and disciplines. The prize is awarded to whoever best meets the challenge.</p> <ul style="list-style-type: none"> ○ <i>The contest is open to all legal entities (i.e. natural or legal persons, including international organisations) or groups of legal entities.</i> 	<p>Abre: 26/04/2018</p> <p>Prazo para manifestação de interesse: 31/05/2020</p> <p>Encerra: 01/09/2020</p>
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Chamadas – Brasil Elegível

CHAMADAS MARIE-SKLODOWSKA CURIE ACTIONS - MSCA H2020 - 2018

CHAMADA ONDE PESQUISADORES INDIVIDUAIS SÃO ELEGÍVEIS A RECEBER FINANCIAMENTO DO H2020

CHAMADA	OBJETIVO	PRAZOS
Bolsas Individuais MSCA-IF-2018	<p>IF concede bolsas individuais de Pesquisa & Inovação, para pesquisadores experientes (PdD ou considerado equivalente, pelas regras do programa), em todas as áreas do conhecimento.</p> <p>Bolsas Europeias: para pesquisadores Brasileiros indo para países da UE ou Estados Associados.</p>	<p>Edital 2018</p> <p>Abre: 12/04/2018</p>
Individual Fellowships	<p>Bolsas Globais: para pesquisadores de Países Membros da União Europeia ou Associados indo para países terceiros, incluindo o Brasil.</p> <p>As propostas devem ser apresentadas por um pesquisador individual (de qualquer nacionalidade), junto com uma instituição anfitriã, podendo ser um a instituição acadêmica ou não acadêmica.</p>	Encerra: 12/09/2018

Chamadas com Financiamento do Brasil

CHAMADAS MSCA ONDE INSTITUIÇÕES BRASILEIRAS PODEM PARTICIPAR COM CO-FIANCIAMENTO		
CHAMADA	OBJETIVO	PRAZOS
Redes Inovadoras de Formação MSCA-ITN-2018 Innovative Training Networks - ITN	Fomento para mobilidade no âmbito de projetos de pesquisa e inovação, em programas conjuntos de treinamento ou doutoramento. Projetos colaborativos em todas as áreas do conhecimento , envolvendo instituições acadêmicas e não acadêmicas e voltado para pesquisadores menos experientes (não PhDs).	Edital 2018 Abre: 12/10/2017 Encerra: 17/01/2018
Co-financiamento de programas MSCA- COFUND-2018 Co-Funding of Programmes - COFUND	Co-financiamento de programas conjuntos , regionais, nacionais ou internacionais nas modalidades: Programas de Doutorado ou de Bolsas, em todas as áreas com conhecimento	Edital 2018 Abre: 12/04/2018 Encerra: 27/09/2018