

A close-up photograph of a person's hand holding a silver and black pen, pointing at a document. The document features two pie charts and some text. A white rectangular box with a thin black border is superimposed over the center of the image, containing the title text. The background is blurred, showing a laptop keyboard and other office equipment.

COOPERATION BETWEEN BRAZIL AND THE EU

Social Sciences and Humanities

Research & Innovation Bilateral Agreements between the EU and Brazil

Science and Technology Cooperation Agreement between the European Community and Brazil

Signed in 2004, active since August 2007 and renewed until 2022

Last meeting: Brussels (November 29th 2017)

The next EU-Brazil Joint Steering Committee Meeting on Science and Technology Cooperation will take place in Brasilia on 30 April

Cooperation Agreement between the European Community of Atomic Energy (EURATOM) and Brazil in the area of Fusion Energy Research

Signed in 2009, active since January 2013 and renewed until 2023

Last meeting: Culham/United Kingdom (September 2015)

MCTIC-JRC CE Cooperation Arrangement aimed at scientific activities areas of common interest

Signed and active since January 2013 and renewed until 2023

Last videoconference in May 2018

Areas of common interest:

Disaster prevention and crisis management; climate change and sustainable management of natural resources and ecosystem services; energy (including bioenergy and smart grids); food security, bio-economy; ICT; nanotechnologies.

Meetings of the above three bilateral committees are scheduled to take place in 2019



Horizon2020 National Contact Points (NCPs) in Brazil by area

Coordinator for Horizon 2020, ERC and ICT: Prof. Moacyr Martucci Junior - Escola Politécnica da Universidade de São Paulo (USP) e Cecilia Emi Yamanaka Matsumura (ERC), FUSP

Future and emerging technologies: Lucas Antonio Moscato, Escola Politécnica USP

Health, demographic change and wellbeing: Prof. Rodrigo Correa-Oliveira e Prof. Manoel Barral-Neto, Fundação Osvaldo Cruz

Marie Skłodowska Curie: Ms. Elisa Natola, CONFAP e Maria Zaira Turchi, CONFAP e FAEG

Inclusive, innovative and reflective societies, Science with and for Society:

Goret Pereira Paulo, FGV/Rio e Matias Spektor, FGV/SP

Secure, clean and efficient energy: Carlos Quintella, FGV e Eduardo Soriano Lousada, MCTIC

Information and Communication Technologies (ICT): Wanderson Paim de Jesus, RNP

Food security, sustainable agriculture, marine and maritime research and the bio-economy; & Biotechnology: Andrei de Abreu Sodr  Polejack, MCTIC

Joint Research Centre: Paulo Cesar Siqueira e Lelio Fellows Filho, CNPq



European Union Calls of Interest to Brazil and Latin America Countries

Science with and for Societies:

- Responsible Open Science: an ethics and integrity perspective

Deadline: 04/15/2020 (SwafS-30-2020)

- Ethics of organoids

Deadline: 04/15/2020 (SwafS-28-2020)

- Hands-on citizen science and frugal innovation

Deadline: 04/15/2020 (SwafS-27-2020)

- The ethics of technologies with high socioeconomic impact

Deadline: 04/15/2020 (SwafS-29-2020)

Research Infrastructure:

- Integrating Activities for Starting Communities

Deadline: 03/17/2020 (INFRAIA-02-2020)

- Pilot for a new model of integrating activities

Deadline: 04/25/2019 (INFRAIA-03-2020)



European Union Calls of Interest to Brazil and Latin America Countries

FET (Future and Emerging Technologies)

- International Cooperation on HPC (High Performance Computing)
Deadline: 04/22/2020 (FETHPC-04-2020)

Transport:

- EU R&I strategy for future of road transport
Deadline: 04/21/2020 (LC-GV-09-2020)
- Sustainable urban air mobility
Deadline: 04/21/2020 (MG-3-6-2020)
- Towards global environmental regulation of supersonic aviation
Deadline: 04/21/2020 (LC-MG-1-15-2020)



European Union Calls of Interest to Brazil and Latin America Countries

Environment:

- Towards a comprehensive European mountain research strategy

Deadline: 02/13/2020 (LC-CLA-23-2020)

Europe in a Changing World: Migration and Security

- Narratives on migration and its impact: past and present

Deadline: 03/12/2020 (MIGRATION-09-2020)

Other Calls (not focused in any geographic area – open to all the world):

MSCA (2 calls), Space (3 calls), Health (3 calls) and Environment/Energy (10 calls)



Data for signed grants up to February 4th, 2019

















Brazil	H2020	FP7
Total number of BR participations	162	411
Total number of grants with BR participants	104	291
Total EU contribution to BR participants (Million euros)	9,7	42,9
Total non-EU budget of BR beneficiaries (Million euros)	9,4	13
Collaborative actions* : No. of BR participations	82	223
Collaborative actions* : No. of grants with BR participants	46	167
Collaborative actions* : EU contribution to grants with BR participants (Million euros)	240,2	553,9
Collaborative actions* : EU contribution to BR participants (Million euros)	8,7	31,7
Collaborative actions* : non-EU budget of BR beneficiaries (Million euros)	9,4	13
Collaborative actions* : Success rates of proposals with BR participants	22.1%	
Marie Sklodowska-Curie actions: Number of BR participations (incl. as partners)	78	187
Marie Sklodowska-Curie actions: EU contribution to BR beneficiaries (Million euros)	0	11,2
Marie Sklodowska-Curie actions: non-EU budget of BR beneficiaries (Million euros)	0	
Marie Sklodowska-Curie actions: Number of researchers of BR nationality	247	1470
ERC grants: Number of BR participations	2	1
ERC grants: EU contribution to BR participants (Million euros)	1,1	0
ERC grants: Number of grantees of BR nationality	5	2



Note: Any discrepancies that might appear with respect to other data sources are mainly due to: (i) The above data on participations do not include only beneficiaries, but also third parties & partner organizations. (ii) Dates of data extraction might be different

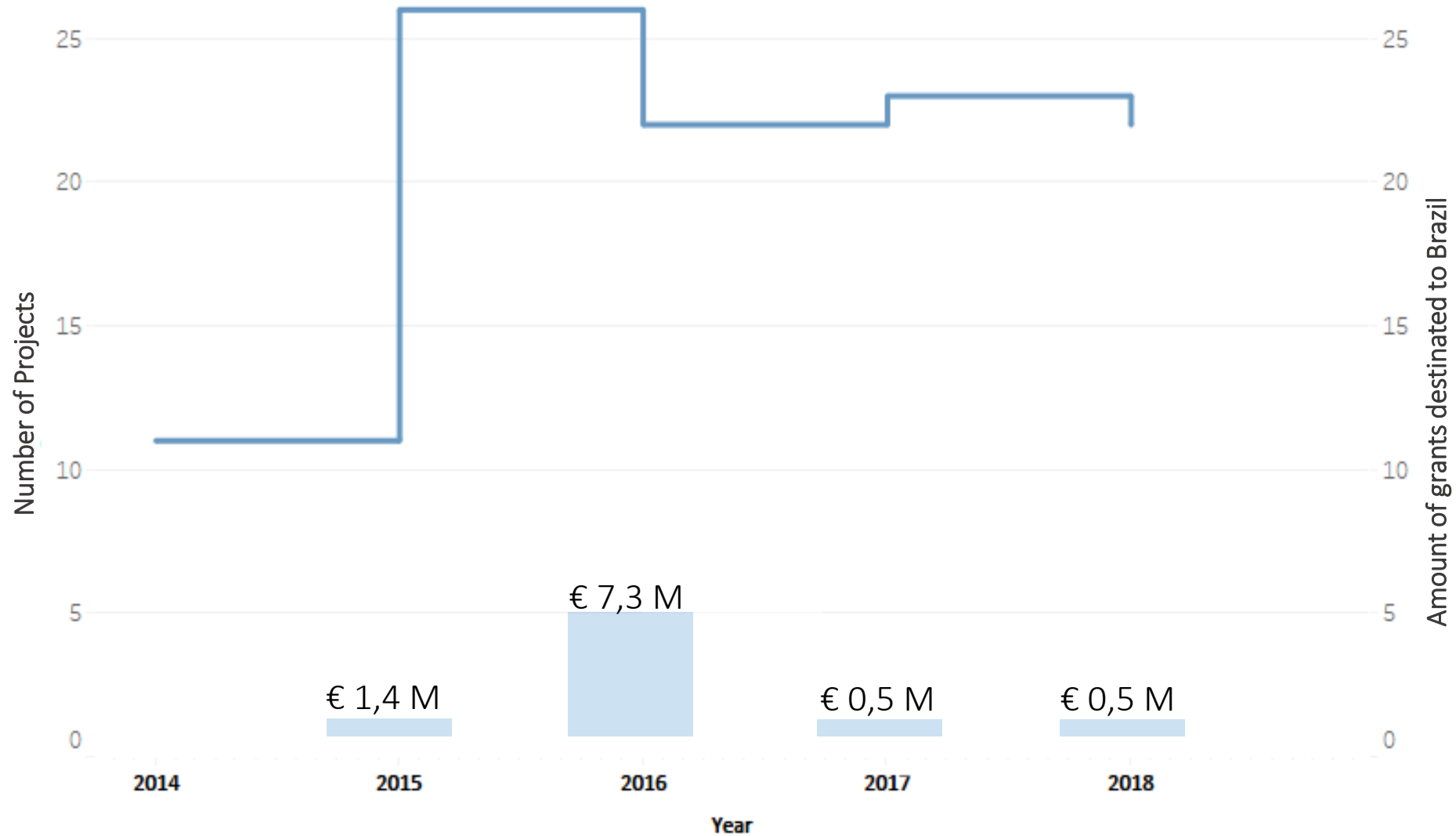
Brazilian participation

Calls in Social Sciences or related

CSA	Societies	H2020-SC6-ENG-GLOBALLY-2016-1		Consortium: 1 € 3,0 M € 0,88 M
		H2020-INT-INCO-2015		Consortium: 1 € 1,9 M € 0,87 M
	SwafS	H2020-ISSI-2015-1		Consortia: 2 € 7,1 M € 0,15 M
		H2020-SwafS-2016-1		Consortium: 1 € 4,0 M € 0,03 M
MSCA	MSCA	H2020-MSCA-RISE-2017		Consortia: 5 € 4,5 M € -
		H2020-MSCA-ITN-2017		Consortium: 1 € 3,3 M € -
		H2020-MSCA-RISE-2018		Consortia: 3 € 3,2 M € -
		H2020-MSCA-RISE-2014		Consortia: 4 € 2,5 M € -
		H2020-MSCA-COFUND-2016		Consortium: 1 € 2,4 M € -
		H2020-MSCA-RISE-2015		Consortium: 1 € 2,3 M € -
		H2020-MSCA-RISE-2016		Consortium: 2 € 2,1 M € -
		H2020-MSCA-COFUND-2015		Consortium: 1 € 2,0 M € -
		H2020-MSCA-IF-2014		Consortium: 1 € 0,3 M € -
RIA	Societies	H2020-INT-SOCIETY-2015		Consortia: 2 € 5,0 M € -
		H2020-EURO-SOCIETY-2014		Consortium: 1 € 2,5 M € -
	SwafS	H2020-SwafS-2017-1		Consortium: 1 € 3,0 M € -

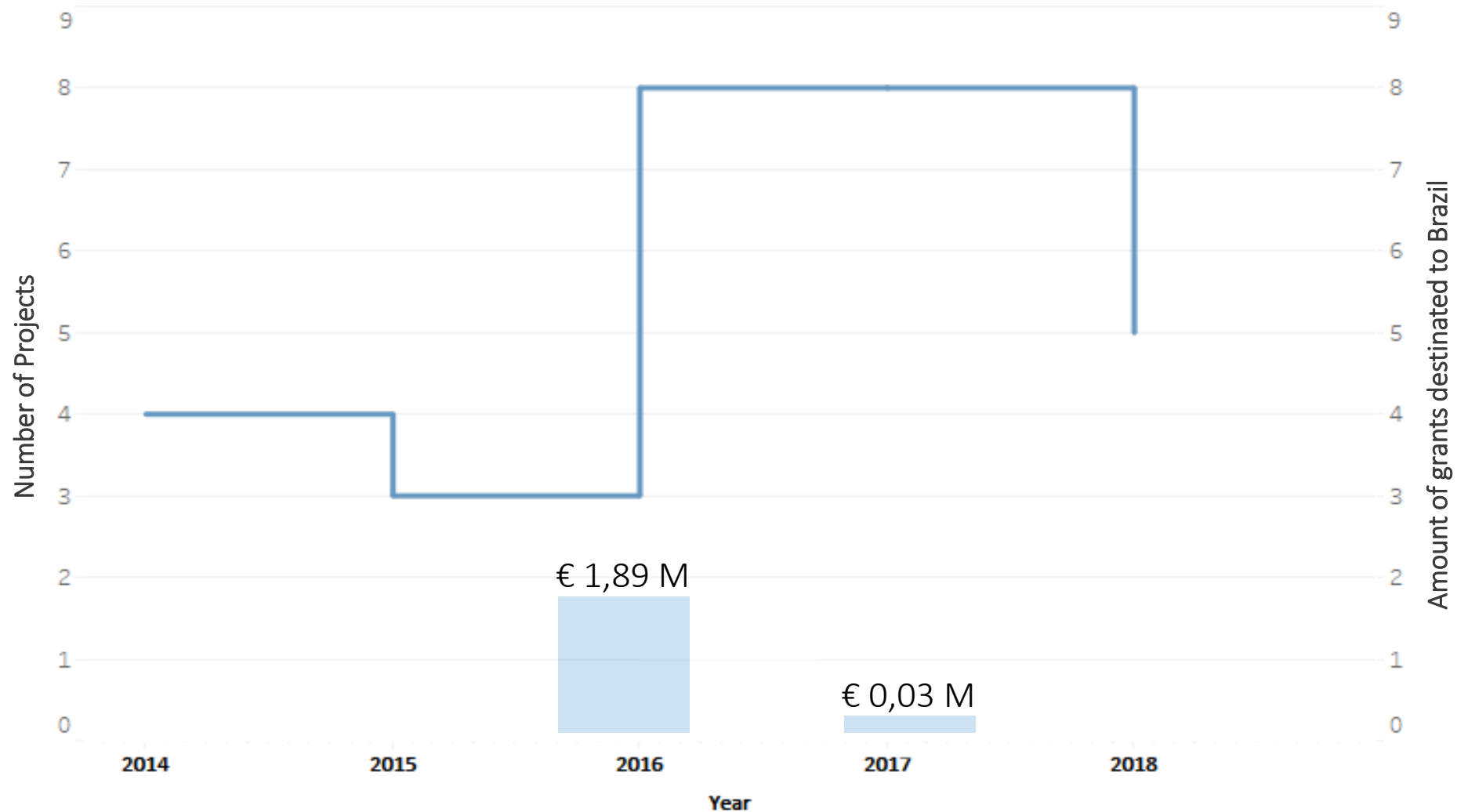
► **28 agreements with 31 Brazilian partners, € 49,2 Million of Grants to all the participants and € 1,93 Million of Grants to Brazilian partners**

Projects with Brazilian participation



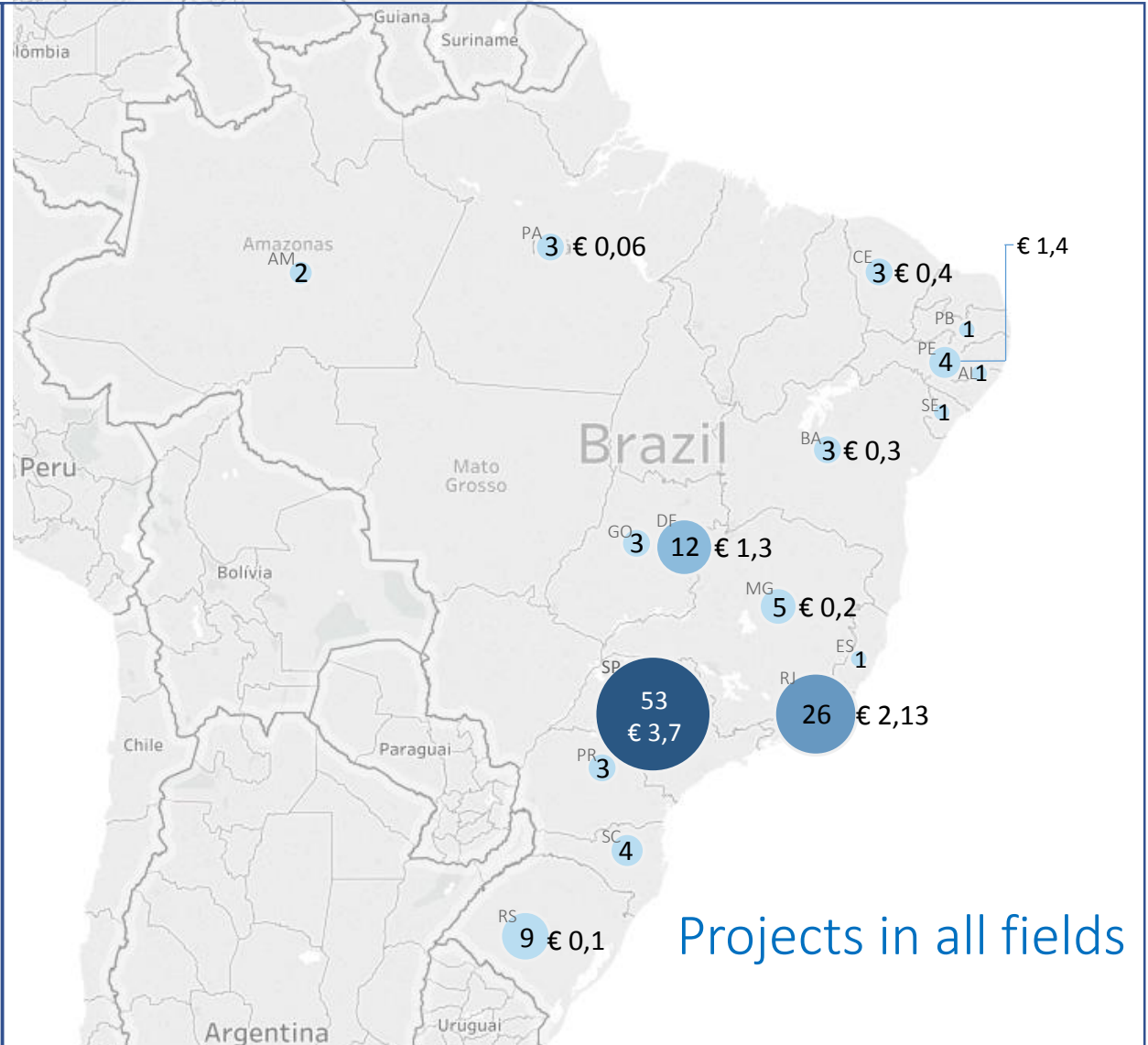
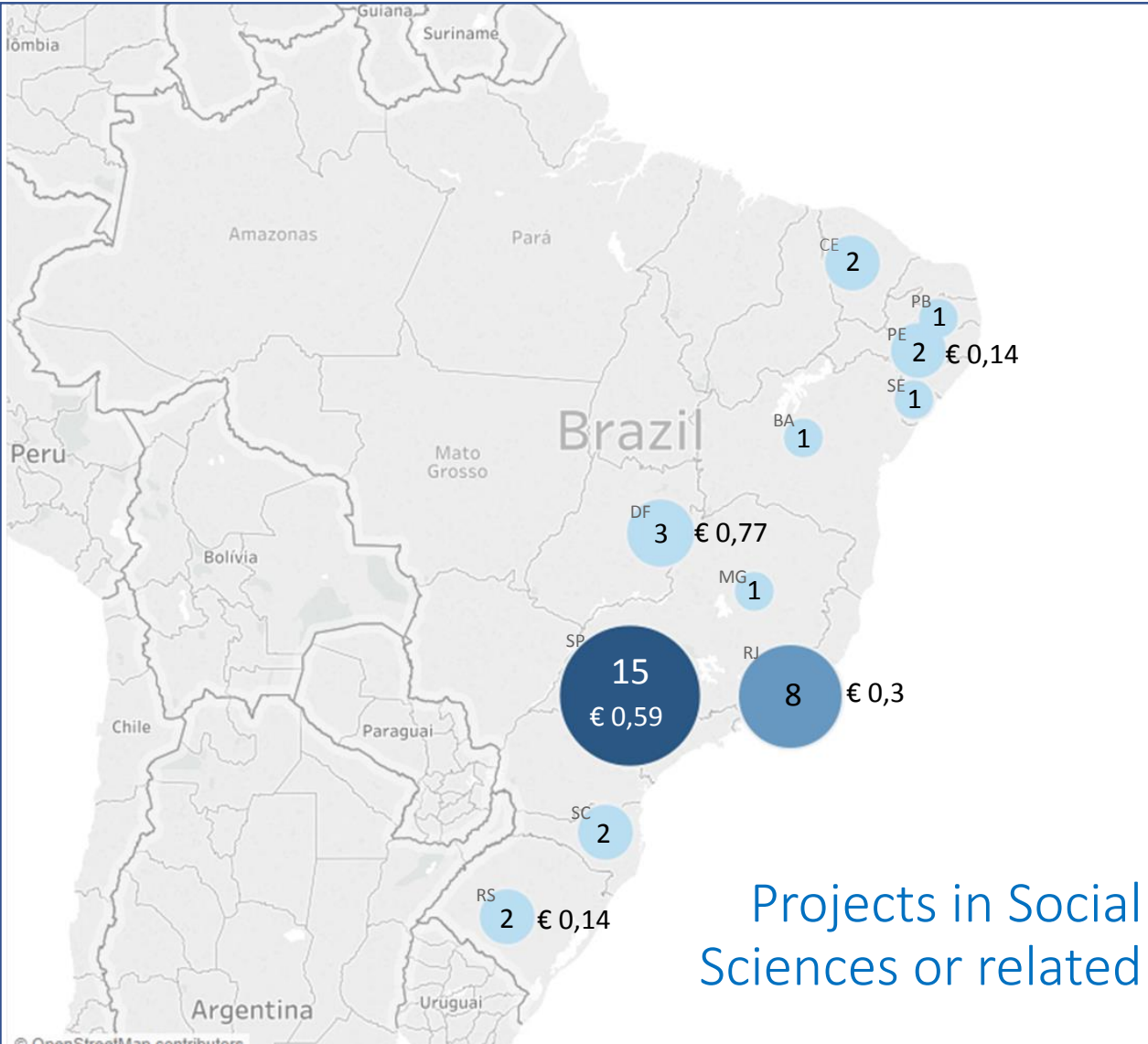
Projects with Brazilian participation

Calls in Social Sciences or related



Brazilian participation in EU projects by federal unit

In million Euros



Horizon Europe Pillars



Brazil's areas of interest

Pillar 2: Global Challenges and Industrial Competitiveness

HEALTH

Infectious diseases

DIGITAL AND INDUSTRY

Big data
Sustainability
Innovation

INCLUSIVE AND SECURE SOCIETIES

Cultural heritage
Migration
Human rights
Inequality

FOOD AND NATURAL RESOURCES

Sustainability
Circular economy

CLIMATE, ENERGY AND MOBILITY

Smart cities
Urban mobility
Climate change



Goret P. Paulo, Ph.D

Director of Research and Innovation

Fundação Getulio Vargas, Brazil