Brazil: Steps forward to H2020!

Brazilian co-funding schemes to further enhance cooperation between the EU and Brazil in research & innovation



INCREASING INTERNATIONAL STI COOPERATION BETWEEN BRAZIL AND THE EUROPEAN UNION

Introduction: Why Brazil-EU cooperation at EARMA session? INCOBRA project.

EARMA Conference 2017 – Malta

April 26th, 2017

Sara Medina



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✓ 3 "magic words" for Science, Technology and Innovation (STI) cooperation between Brazil (BR) and the European Union (EU)

1. Focus	 Targeted STI cooperation activities Thematic priorities: bioeconomy, sustainable agriculture, food security, marine research, energy, nanotechnology, ICT, health and smart cities
2. Increase	 Further interaction among Brazilian and EU STI actors More partnerships, more joint STI projects
3. Enhance	 Improving framework conditions for STI cooperation Coordination of research and innovation (R&I) funding programmes

- Increasing International Cooperation on STI between Brazil and the EU
- ✓ Horizon 2020 Project (2016-2019)
- Coordinated by Sociedade Portuguesa de Inovação SPI





INCOBRA Consortia



Portuguese Consulting Company



Brazilian Innovation Funding Agency



🗾 Fraunhofer

ISI

Fraunhofer Institute for Systems and Innovation Research ISI



Council from State Funding Agencies



European Business Network



Austrian Research Promotion Agency



Brazilian Association of Research and Innovation Organisations



International Association of Science Parks and Areas of Innovation



d Areas of Innovation

Catholic University from the State of Rio Grande do Sul



Centre for Social Innovation



Porto Digital Science Park



Funding Agency for Research from the State of São Paulo



Spanish National Research Council



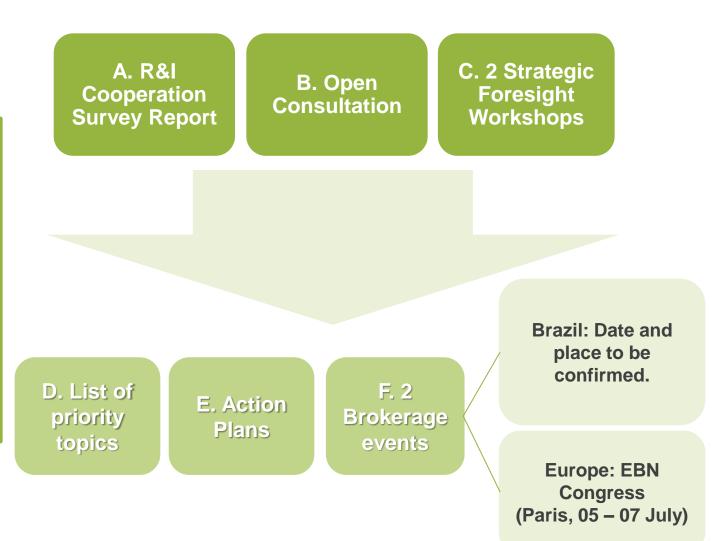
University of Campinas

FOCUS Dimension

1. FOCUS

Identify emerging STI topics of mutual interest

Prepare stakeholders for a leading role in R&I in those topics



FOCUS Dimension

D. List of Priority Topics

Provisional Results

Sustainable Bioeconomy

Integration of food and feed stock Rational use of agricultural waste

Food Security

Zero food waste Balanced nutritional status

Smart Cities

Urban systems Integrated sensors and connected appliances

Advanced Manufacturing

De-centralized manufacturing Resource efficiency

Solutions for the Elderly

Sustainable Use of Biodiversity

Genetic research Healthcare

Adaptation of Agriculture to Climate Change

Gene Therapy

Treatment of various health issues

Green Energy

Wind energy biomass use green house gas reduction technology

INCREASE Dimension

2. Increase

Support to scaling up STI cooperation activities Brazil-EU R&I Bilateral Cooperation Networks Call to be launched in <u>September, 2017</u>

> Selection of up to 5 Bilateral networks

Travel Grants for the organization of meetings Technical support for the selected networks

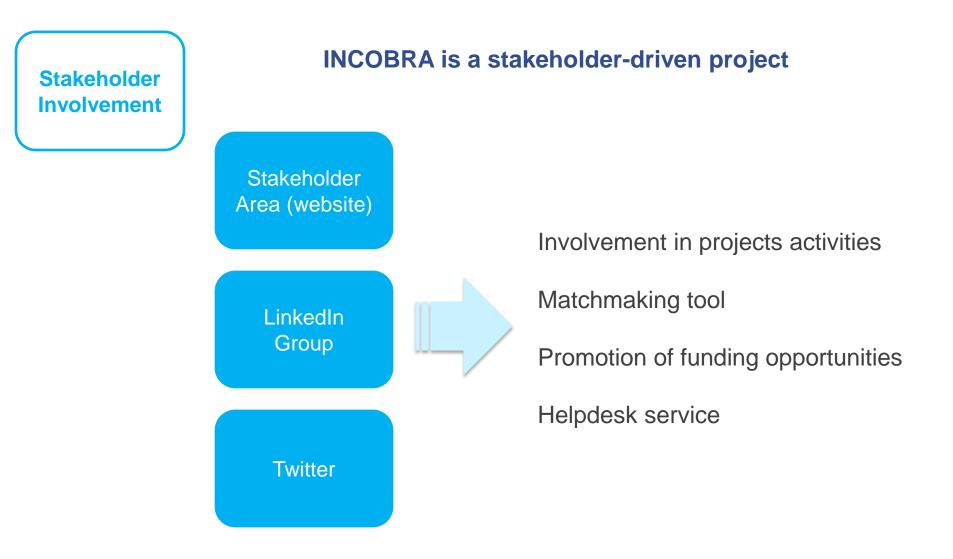
Support to identification of opportunities and preparation of application for interesting calls within the next Work Programme of Horizon 2020

Outcomes

INCREASE Dimension









INCREASE Dimension

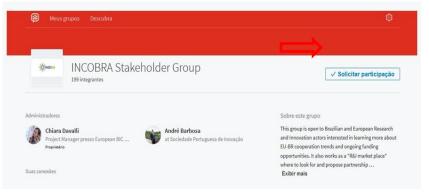
Stakeholder Involvement

How to become INCOBRA Stakeholder ?

Sign up at the INCOBRA website : www.incobra.eu/



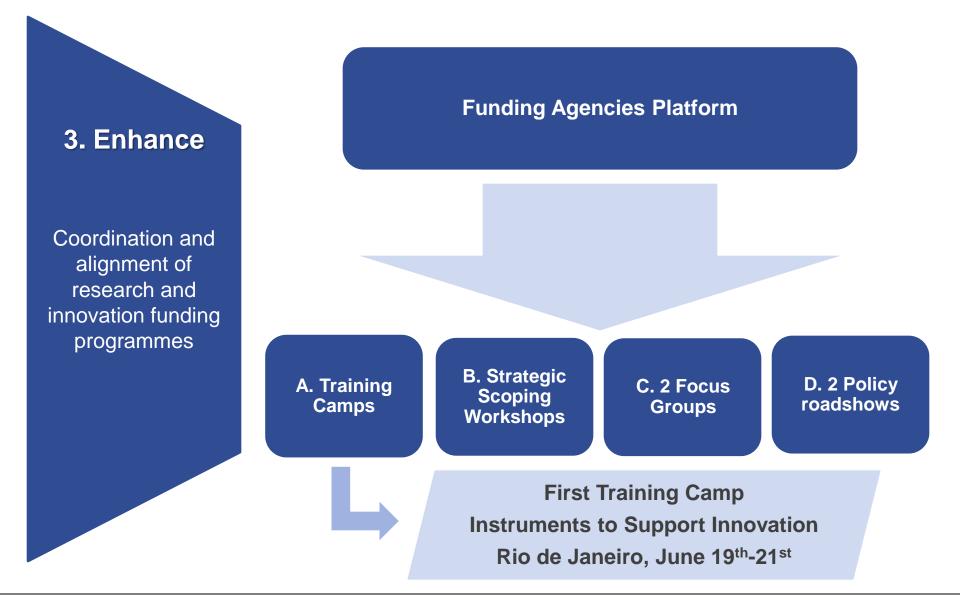
Join LinkedIn Group : <u>www.linkedin.com/groups/8535503</u>



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ENHANCE Dimension



Coming up Next

Factsheet on co-funding mechanism for Brazilian participation in H2020: Available now!



Webinar on co-funding mechanism and MSCA Individual Fellowships Call: 09 May



Webinar on the upcoming INCOBRA brokerage event in France – IoT [smart cities, health and heritage] - <u>Short pitching slot for stakeholders</u>: June, 2017

Brokerage event back to back with EBN Congress 05th-07th July, France.

Brazil-EU R&I Bilateral Cooperation Networks Call to be launched in September, 2017

15:20-15:40

Brazilian R&I Landscape and Bilateral Cooperation Julio Cesar Imenes – FINEP

- Short overview about Brazilian R&I ecosystem
- Ongoing bilateral cooperation schemes between BR and EU organizations
- · Challenges and benefits of bilateral cooperation

Brazil & EU Framework Programmes

Chiara Davalli - EBN

- BR participation in FP7 and H2020
- BR and H2020: FAPs' co-funding mechanism
- Challenges and Benefits

15:50-16:00

15:40-15:50

Mechanisms and tools for multilateral cooperation

Berna Windischbaur - FFG

- JPIs and ERA NETs
- · Coordinated calls and joint calls: ICT and biofuels
- Practical recommendations on how to further promote EU-BR cooperation

16:00-16:10

Q&A and conclusions

Sara Medina - SPI

Thank you!

Sara Medina



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Follow us on twitter: @incobra1