



EU-Brazil Coordinated Calls Cooperation in the area of ICT

Lisboa, 24th November 2014

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Coordinated Calls



2009

1st EU-Brazil Cooperation Workshop, Sao Paulo

2011 - 1st Coordinated Call (Brussels)

2013 - 2nd Coordinated Call (Brasilia)

2014

2nd EU-BR Cooperation Workshop, Brasilia and Brussels

Open Web Consultation on EU-BR Cooperation

2015 - 3rd Coordinated Call (Brussels)

2017 - 4th Coordinated Call



First Coordinated Call (2011)



Topics:

- ***Microelectronics/Microsystems***
- ***Networked Monitoring and Control***
- ***Future Internet – Experimental facilities***
- ***Future Internet – Security***
- ***e-Infrastructures***

EU-funding: 5.5 M€



Third Coordinated Call Status



H2020-EUB-2015

Publication date: 15 October 2014

Deadline: at 17:00 CET of 21st April 2015

Topics:

- ***Cloud Computing, incl. security (3.5M€)***
- ***High Performance Computing (2.0M€)***
- ***Experimental Platforms (1.5M€)***

EU-funding: 7 M€

(see leaflet)



First Coordinated Call Projects



- **BEMO-COFRA** – *Brazil-Europe Monitoring and Control Frameworks*
- **EUBrazilOpenBio** – *EU-Brazil Open Data and Cloud Computing e-Infrastructure for Biodiversity*
- **FIBRE** – *Future Internet testbeds: experimentation between Brazil and Europe*
- **PodiTrodi** – *Point-of-care Diagnostics for Tropical Diseases*
- **SecFuNet** – *Security for Future Networks*



First Coordinated Call Results and Impact



- *4 of the 5 Coordinated Call 1 projects have already finished, and the last one, PodiTrodi, will finish end of November 2014.*
- *They all have achieved their objectives, and have concrete, substantive results and high impact. They have as well already led to tangible and concrete long-term bilateral commercial and research cooperation agreements.*
- ***Four success stories*** have been identified (see leaflet).



Second Coordinated Call (2013)



Topics:

- ***Cloud Computing for Science***
- ***Sustainable technologies for a Smarter Society***
- ***Smart services and applications for a Smarter Society***
- ***Hybrid broadcast-broadband TV applications and services***

EU-funding: 5.1 M€



Second Coordinated Call Projects



EUBrazilICC – *EU-Brazil Cloud infrastructure
Connecting Federated Resources for Scientific
Advancement*

IMPRESS – *Intelligent System Development
Platform for Intelligent and Sustainable Society*

GLOBAL ITV – *Interoperability of Interactive and
Hybrid TV systems: A new advanced scheme for
future services and applications in a global
environment*

RESCUER – *Reliable and Smart Analysis of
Crowdsourcing Information for Emergency and
Crisis Management*

Projects have started Sep-Dec 2013 and are progressing well.



Third Coordinated Call (2015)



- *After two very successful Coordinated Calls, a Third Coordinated Call has been agreed, with 7M€ EU-funding and equivalent funding on the Brazilian side.*
- *The Call has already been launched in Europe and the CNPq "Edital" is expected by the end of the year.*



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EU-funding: 7 M€

(see leaflet)



Fourth Coordinated Call (2017)



- A ***focused fourth Coordinated Call*** has already been agreed in principle, with ***7M€ EU-funding*** and an equivalent funding from the Brazilian side.

TBC