

Network of the European Union, Latin America and the Caribbean Countries on Joint Innovation and Research Activities

October 2014



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About the ERA-NET Scheme

ERA-NET overall objective

Develop and strengthen the coordination of national / regional research programmes.

Objective of ERA-NET actions

Provide a framework for programme owners/-managers to coordinate, link or synchronize their international activities by developing joint activities. These are in case of ERANet-LAC:

- Joint transnational calls
- Pilot Coordination Actions

Consortium:

18 partners from 16 EU-CELAC* partner countries:

EU: Finland, France, Germany, Norway, Portugal, Romania, Spain, Turkey

LAC: Argentina, Barbados, Brazil, Chile, Mexico, Panama, Peru, Uruguay

Project funded by the European Commission (FP7, 2,5 Mio Euro)

Project duration:

October 2013 – March 2017

* Comunidad de Estados Latinoamericanos y Caribeños

General objectives:

Supporting the implementation of the **Joint Initiative for Research and Innovation JIRI** and strengthening the bi-regional partnership in Science, Technology and Innovation by planning and implementing concrete joint activities and by establishing an innovative and sustainable framework for future bi-regional joint activities.

Activities:

- Implementing two **Joint Calls**;
- Promoting **mutual opening and coordination** of existing research programmes, infrastructures and innovation programmes (through coordinated joint actions);
- Coordinating a **consultation process** to inform funding agencies and research institutions from both regions about the joint actions;
- Building an **information and communication platform** for EU and CELAC funding agencies.

Joint Calls

Implementation of Calls for projects (research or innovation) – new programme in the bi-regional cooperation landscape.

Participants

- Programme owners: ministries or regional authorities defining research programmes.
- Programme managers: research councils, funding agencies managing research programmes.

End-Users

All types of research entities (academia, industry, innovation agencies etc.)

Expected results

Enable scientists to build an effective collaboration on a research topic, based on complementarities and aimed at sharing expertise.

Funding

- Funding sources: Programme owners and programme managers from both regions.
- Budget size: No special requirements.

Pilot Coordination Actions

Support mutual opening and coordination of **existing** programmes of (1) research and capacity-building, (2) infrastructures and (3) innovation

Participants

- Programme owners and –managers.
- Institutions managing funding programmes promoting EU-LAC cooperation (research and innovation).
- Innovation funding entities (clusters, technology platforms, EEN etc.).

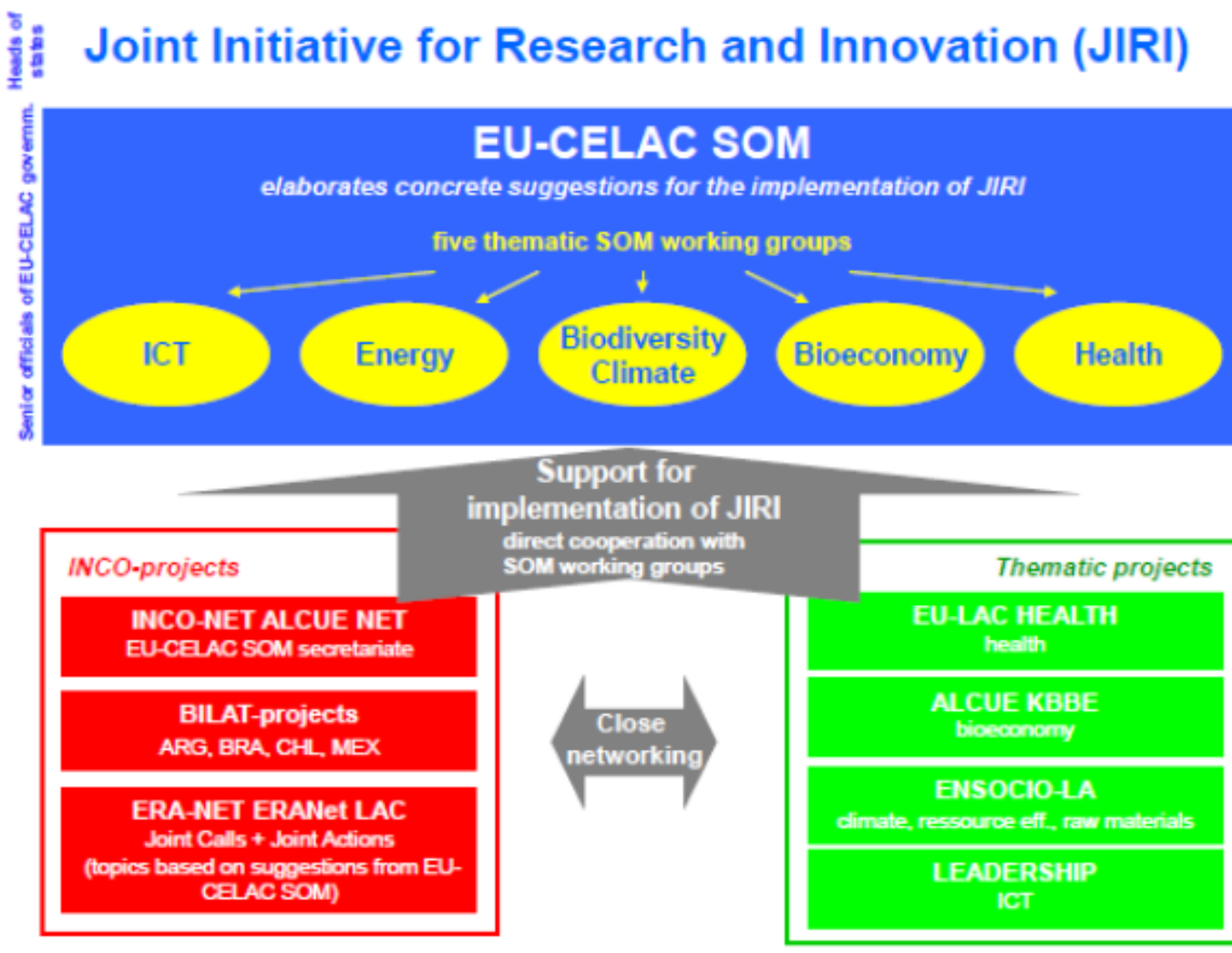
Expected results

Signed agreements supported by a roadmap for coordination of a set of existing R&I programmes.

Support given

Technical and financial support for the organization of working meetings aimed at defining common research agendas or a roadmap for mutual opening of programmes.

How ERANet-LAC supports the JIRI



EU-CELAC SOM elaborated **concrete proposals to implement the EU-CELAC JIRI** (Joint Initiative for Research and Innovation):

- SOM constituted five thematic working groups (WGs) in the following areas: ICT, Energy, Biodiversity/Climate, Bioeconomy, Health
- SOM recommended the call topics (SOM thematic working groups) – 44 topics in 5 areas in total, out of them 20 topics recommended for 1st joint call

ERANet-LAC **implements the thematic recommendations** by launching 2 joint calls. Time schedule:

- preparatory meeting for 1st joint call on Tenerife Island on 5-6 June, 2014 (final decision on topics and budget); 6 topics were selected; overall budget 11.4 Mio €
- **1st joint** call will be open from 16th September until end 27th November 2014)

Funding decisions will be taken in April / May 2015

The **Call Text and ToR** are available since 16th September 2014 at www.eranet-lac.eu

- **2nd joint** call will be launched in the second semester 2015

Topics: 6 topics in the thematic fields Biodiversity/Climate Change, Bioeconomy, Energy and Health

1. Biodiversity assessment and monitoring - Improving baseline distribution data and compatibility with climate datasets.
2. Screening for new bioactive metabolites and enzymes from terrestrial and marine microorganisms for industrial use, based on market demand.
3. Small-scale self-sustainable biorefineries for multi-feedstock processing of agro-industrial and urban wastes for advanced biofuels, biobased chemicals and biomaterials.
4. Towards Zero Carbon Energy Systems for heating and cooling in industrial processes by means of solar technologies including the envelopes of the buildings.
5. Evaluation of low-threshold interventions to tackle chronic metabolic disorders and their associated cardiovascular diseases in EU and LAC countries.
6. Research in prevention of infectious diseases and promotion of well-being.

Participating Countries

CELAC

Argentina (MINCyT)
Brazil (CNPq)
Chile (CONICYT)
Colombia (Colciencias)
Dominican Republic (MESCYT)
Mexico (CONACYT)
Panama (SENACYT)
Peru (CONCYTEC)
Uruguay (MEC)

EU

Belgium (FNRS + BELSPO)
France (MENESR + BPI)
Germany (BMBF/DLR)
Norway (RCN)
Portugal (FCT)
Romania (UEFSCIDI)
Spain (MINECO + ISCII)
Turkey (Tubitak)

From the ERANet-LAC partners' perspective, the most important benefits are:

- Gain access to **international networks** and actors.
- Build or strengthen **links with programme owners** and managers not only among consortium partners but also with new joining partners.
- **Access international know how** in thematic areas that are relevant for your country (this concerns research active SMEs as well as Universities and Research Centers).
- Facilitate **access to larger or internationally oriented research/innovation projects** or to projects with greater visibility compared to national projects.
- Exchange **knowledge on international cooperation**.
- Gain experience in the **administrative processes** of the EU and EC.
- **Optimize own national funds** through co-funding with the virtual common pot.
- Facilitate access to **international evaluation panels** and peer reviews.

ERANet-LAC: 2nd Joint Call – Important Data

- **Date of publication:** 2nd semester 2015
- **Topics:** Will be defined between November 2014 and May 2015 considering the input of ALL PARTICIPATING FUNDING ORGANIZATIONS
(transnational research projects will be funded for a period of up to 36 months).
- **Budget to be allocated:** The ERANet-LAC calls employ the „Common Virtual Pot“ mode, i.e. each funding organization finances its own expenses and decides on the budget to be allocated.
- **Who can participate:** Funding organizations from the European, Latin-American and Caribbean countries that wish to start new, sustainable and multilateral research cooperation between researchers from EU, Latin-American and Caribbean countries.
- **How can Bolivia participate:**
 - Contact ERANet-LAC Coordinators and ask for an individual consultation meeting (see contact data below).

Implementation of Pilot Coordination Actions

Objective

Support mutual opening and coordination of existing programmes of (1) research and capacity-building (2) infrastructures and (2) innovation

Support given

Technical and financial support for the organization of working meetings aimed at defining common research agendas or a roadmap for mutual opening of programmes

6 pilot coordination actions will be funded

Who can apply?

Institutions managing funding programmes promoting EU-LAC cooperation (research and innovation)

Minimum of 2 LAC partners + 2 EU partners

Schedule

- **4th June 2014** Official launch
- **1st Oct 2014** Deadline for submission (more than 20 groups submitted a proposal)
- **Nov. 2014** Evaluation
- **2015** Launch of activities

For further details: <http://eranel-lac.eu/assets/moxiemanager/EN-LaunchCallPCA.pdf> and pca@eranel-lac.eu

- SEP aims at knowledge sharing, trust building and lowering the administrative and regulatory barriers.
- Mainly cross-continental visits between the ERANet-LAC agencies. 2-4 days visits for groups of (1)/2-5 staff members from different partner agencies.
- In practice: agencies propose a visit programme, staff signs in (preference list for max. three programmes) and the coordinator organizes the whole SEP scheme.
- Two rounds, 2015 and 2016.
- Altogether 2470 € travel compensation for each agency for two rounds. Rest of the costs will be covered by the agencies.

THANK YOU FOR YOUR ATTENTION

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