



La cooperación en ciencia y tecnología

Simone Belli

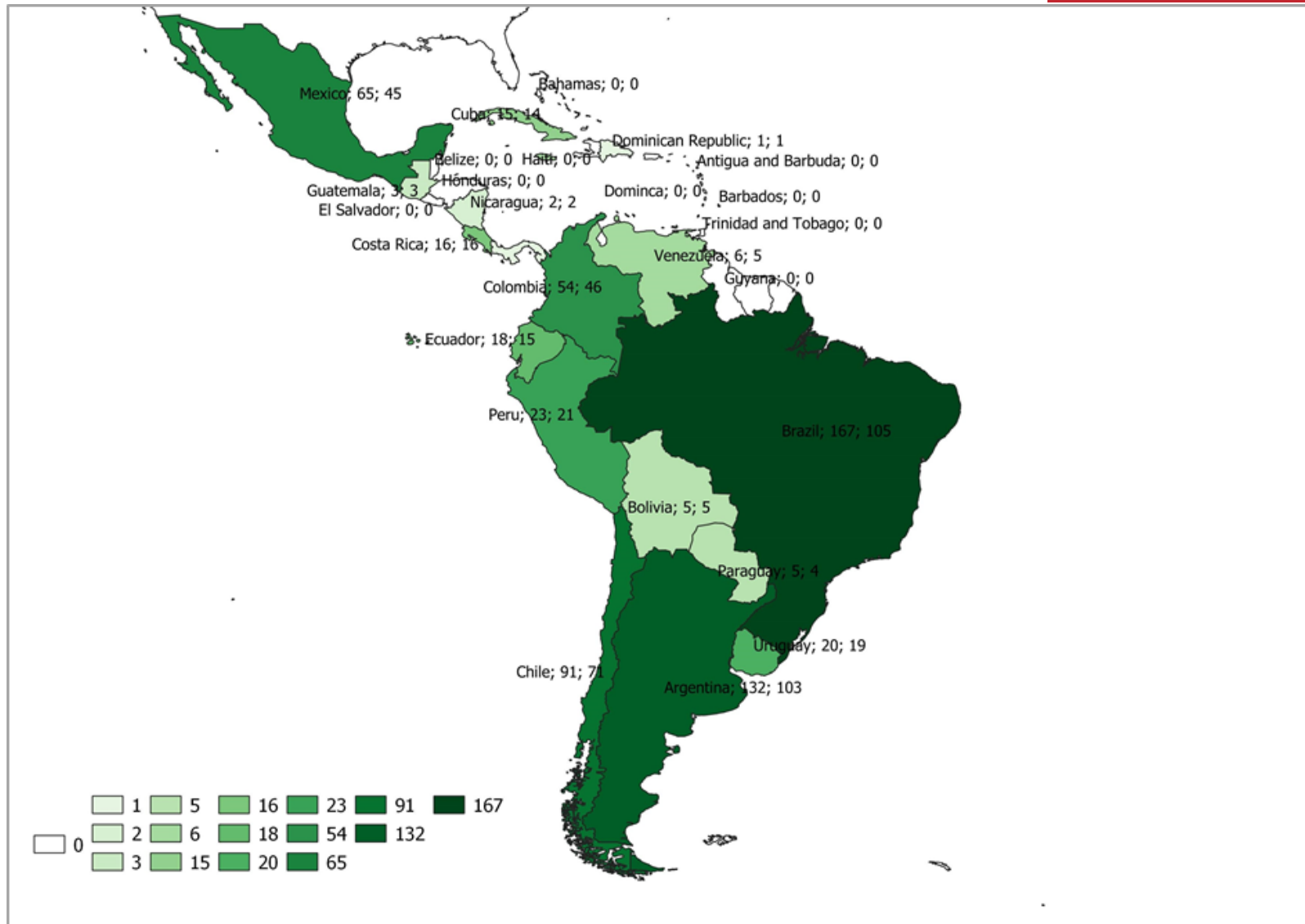
Universidad Complutense de Madrid

sbelli@ucm.es



EULAC FOCUS is a collaborative project funded by the European Commission under Grant Agreement No 693781.

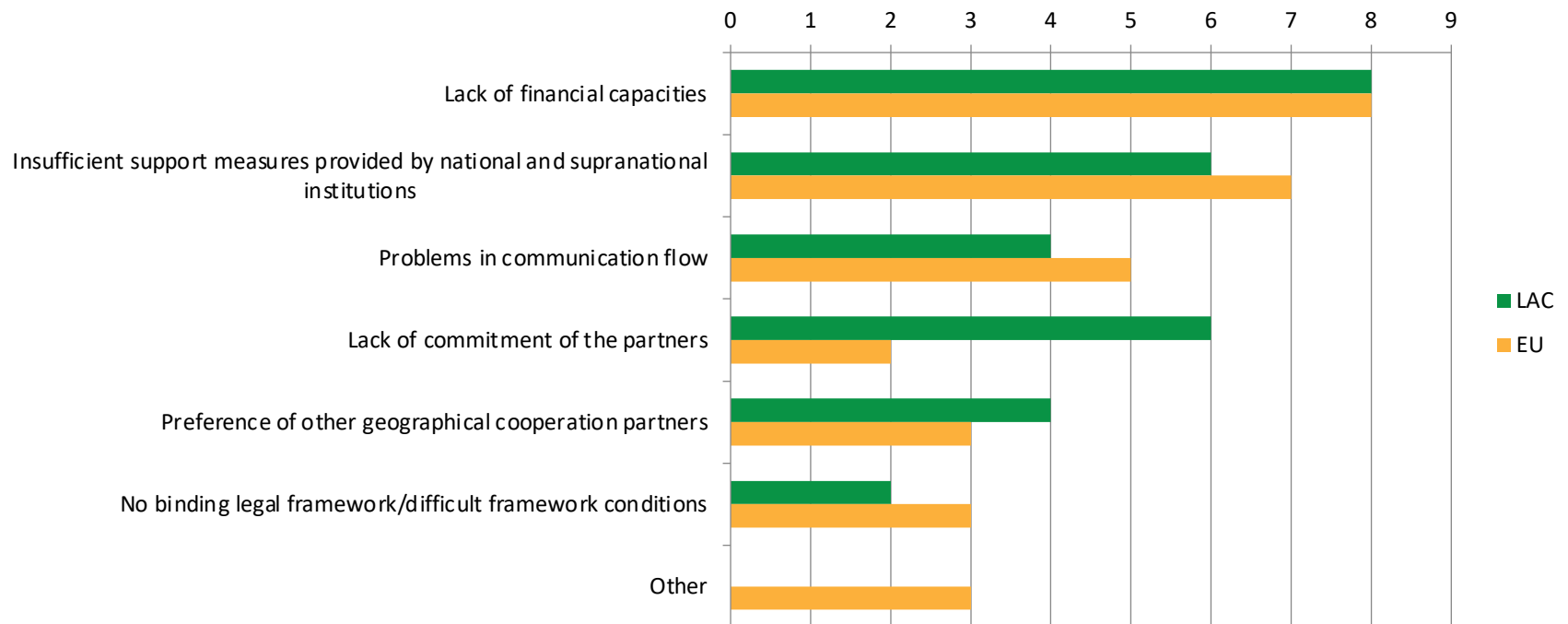
LAC Participation in Horizon2020



Challenges



From your perspective, what are the main challenges for the EU-LAC STI cooperation?



Source: EULAC Focus WP4
T4.3 Assessing the perception of bi-regional STI activities on the political level
Survey

While the **historical focus** of European research policy on Community Industry established a close **link between industrial competitiveness and research excellence**, it is not a common feature of STI policy in LAC.

In general terms it can be stated that **in LAC technological and innovation policies enjoy a lower priority** in comparison to science and higher education policies, which count with more institutional and financial support (Barrotea et al. 2017).

Although LAC countries with better developed STI landscapes have put a greater emphasis on defining regional - territorial innovation systems (Barrotea et al. 2017), supporting start-ups (OECD 2016), and developing innovation value chains in recent years, the **limited financial support to innovation, especially from the private sector**, constitutes the main limitation.

Innovation as Transversal Area



Common Research Area

synergies

integration

joint
agenda
setting

mutual
learning



MOBILITY

EURAXESS

MSCA

ERC



RIs

Bi-regional
Working
Group



GLOBAL CHALLENGES

Interest Group

NCP

Policy Advice

SDGs

INNOVATION

- a) ERA-Net LAC/ Interest Group joint Calls encouraged EU13 and smaller LAC countries to participate.
- b) LAC NCP Network is very active.
- c) The EURAXESS Worldwide Brazil node was expanded to the LAC region.
- d) The bi-regional Working Group on Research Infrastructures supports the match-making process and paves the way for mutual access to RIs in both regions.
- e) The policy advice initiative for CELAC supports the implementation of the SDGs through STI activities (e.g. reduction of biomass waste by 2030 in Central America and the Dominican Republic).

Actions for future STI cooperation



ACTION 1: INCREASE VISIBILITY AND PROMOTE OPEN ACCESS PLATFORMS

ACTION 2: STRENGTHEN LAC AS UNIQUE RESEARCH DESTINATION

ACTION 3: ENHANCE MOBILITY OF RESEARCHERS IN BOTH DIRECTIONS

ACTION 4: STRENGTHEN JOINT RESEARCH FUNDING INCL. SMALLER EU/LAC COUNTRIES

ACTION 5: ESTABLISH SYNERGIES TO FOSTER INDUSTRY-SOCIETY-ACADEMIA COOPERATION

ACTION 6: ALIGN HIGHER EDUCATION WITH REGIONAL RESEARCH AND INNOVATION POLICIES

ACTION 7: PROMOTE SCIENCE DIPLOMACY IN THE EU-LAC COOPERATION