



International cooperation in Health

EU-CELAC

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Stéphane Hogan
Health Directorate
Directorate-General Research & Innovation
European Commission

Horizon 2020 - Societal Challenge 1: Health, Demographic change & Well-being

International Cooperation:

1. Bottom-up research funding open to international cooperation in all areas of Health work programmes
2. Topics targeting specific countries or regions, eg: EU-CELAC
3. Specific strategic initiatives to address challenges at European or global level.

Bi-regional dialogue for Health research (1)

- EU-CELAC Health – steps to action
 - EC decides to strengthen cooperation with CELAC, based also on the discussion taking place in EU-LAC Health.
 - 1st video-conf on 21 Feb. 2017 and 1st meeting on 15 March in conjunction with SOM S&T meeting.
 - Chronic diseases identified as a shared EU-CELAC priority
 - With input from CELAC, EC narrows focus to **cancer**.
 - EC drafts topic and shares it with CELAC countries several times (email, phone and video-conferences)
 - Publication of Work programme Health 2018: 27 Oct. 2017

Bi-regional dialogue for Health research (2)

- EU-LAC Health Coordination & Support Action (CSA)
 - Aim: Defining a Roadmap for Cooperative Health Research between the EU and Latin America-Caribbean countries: a Policy Oriented Approach.
 - Coordinated by Instituto de Salud Carlos III (Spain) with Argentina, Brazil, Costa Rica, France, Germany, Italy, Mexico, and Council on Health Research for Development (COHRED).
 - Outcomes: Roadmap for cooperation between the 2 regions including joint calls for proposals.

Bi-regional dialogue for Health research (3)

- EU-CELAC collaboration on cancer.
 - Topic in Health work programme 2018: "***Translational collaborative cancer research between Europe and CELAC***"
 - Aim: "*identify specific patient groups in view of improving one or more of the following aspects: screening, early detection, diagnosis, and/or prognosis.*"
 - Indicative EU budget: €25 million, with €2-4 million/project with at least 2 participants from 2 different CELAC countries.
 - **This opportunity must be seized** by the scientific community.
 - Need to raise awareness, encourage and facilitate participation.

Other topics of interest 2018-2019

- **GACD** - Scaling-up of evidence-based health interventions at population level for the prevention and management of **hypertension and/or diabetes** (2018) – ind. budget: €20m
- Stratified host-directed approaches to improve prevention, treatment and/or cure of **infectious diseases** (2019) - €95m
- Actions in support of the International Consortium for **Personalised Medicine** (for CELAC in 2018) - €2m (CSA)
- Coordinating European brain research and developing **global initiatives** (2018) - €2m (CSA)
- Building **international efforts** on population and patient cohorts (2018) - €2m (CSA)

Key dates for Health call for proposals

- 27 Oct. 2017: publication of work programme 2018-2019
- 8 Dec. 2017: Information Day for Health
- March/April 2018: deadline for submission
- June/July 2018: evaluation of proposals
- August 2018 (TBC): outcome / invitation to grant preparation
- End 2018/early 2019: projects start.

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- Strategic initiatives at European or global level for non-communicable diseases:
 - TRANSCAN-2 (ERA-NET): Aligning (EU) national/regional translational **cancer** research programmes and activities
 - JPND: EU Joint Programme - **Neurodegenerative Disease** Research
 - GACD: the Global Alliance for **Chronic Diseases**
 - IRDiRC: Int. **Rare Diseases Research** Consortium
 - InTBIR: International Initiative for **Traumatic Brain Injury**



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- Strategic initiatives at European or global level for infectious diseases:
 - Joint Programming Initiative on **Anti-Microbial Resistance**
 - EDCTP: European and Developing Countries Clinical Trials Partnership (focussing on Sub-Saharan Africa since 2003).
 - GloPID-R: Global Research Collaboration for Infectious Disease Preparedness



"Open to the world"

Multi-lateral health research activities



Global Research Collaboration for Infectious Disease Preparedness



HUMAN FRONTIER SCIENCE PROGRAM

FUNDING FRONTIER RESEARCH INTO COMPLEX BIOLOGICAL SYSTEMS

Supported by A row of small flags representing the countries that fund the program: Australia, Canada, European Union, Germany, India, Japan, Korea, Norway, Singapore, Switzerland, and the United States.

Principles for international collaboration

- Principles for collaboration among funding agencies
 - Identify and define shared strategic goals
 - Agree to approach jointly and share tasks (and costs)
 - Let each agency use its own funding mechanisms/timing
 - Agree to share data / standards / expertise /analysis
- Additional CELAC countries can join some of these initiatives, such as JPIAMR, IRDiRC, GloPID-R... as well as GACD and soon also in brain research.



THANK YOU

Stéphane Hogan
Health Directorate
DG Research & Innovation
European Commission
stephane.hogan@ec.europa.eu