Increasing the participation of Moldovan researchers in FP7: Making a success of FP7 Association

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1 January 2012

- Moldova formally became associated to FP7

- First Eastern Partnership country

- Second European Neighbourhood Policy country (after Israel)

- 14th associated country: Albania, Bosnia and Herzegovina, Croatia, Faroe Islands, FYROM, Iceland, Israel, Liechtenstein, Moldova, Montenegro, Norway, Serbia, Switzerland, Turkey

Association:
What does it involve?

New opportunities

- All FP7 calls fully open to the participation of Moldovan researchers and research organisations

- Identical terms and conditions as EU Member States

- Core consortium members - eligibility conditions

- New opportunities in Ideas and People programmes and under Regions of Knowledge

- Still eligible for SICA - but as an AC

Association:
What does it involve?

Increased information flow

- Moldovan representatives in FP7 programme committees

- Moldovan NCPs to attend all information and training sessions

- Moldovan representative in the JRC Board of Governors

- Moldovan financial contribution to FP7 budget

FP7: A reminder

Cooperation – Collaborative research

Ideas – Frontier Research

People – Human Potential

Capacities – Research Capacity

+

JRC (non-nuclear)

JRC (nuclear)

Euratom

FP7: Why should I be interested?

- Internationalisation of research
- Benchmarking performance in European context
- Networking opportunities
- Opening up new business opportunities / markets
- Mobility of staff and students
- Building research capacity
- Solving global research challenges
- Accessing major research infrastructures
- *Money!*

FP7: How do I apply?

- Annual work programmes set out the research topics

- Published each July - final work programme July 2012

- Calls published on the Participant Portal

- Applications submitted electronically via the Participant Portal

- Liaise with your National Contact Points - Sergiu and his team - for information and guidance

FP7: How do I find partners?

- Existing contacts

- Through FP6 and FP7 projects - CORDIS

- EU / National / Regional conferences

- Working as an evaluator - networking

- European Technology Platforms/JTIs

- Partner searches - use with caution!

- Expect to have to explain to all potential partners that Moldova is now associated to FP7

FP7: What are the current opportunities?

- Some calls currently open:
  - Science and Society, ICT, Energy and Transport research
  - Joint Programming Coordination and ERA-NETs (for Academy of Sciences)
  - ERC - Advanced Grants
    - o As an associated country, Moldovan organisations can host ERC grants
  - Marie Curie Actions - four calls open, three more to be launched in March
  - Major new series of calls to be launched from mid-July

FP7: Moldovan participation to date

- 151 FP7 proposals submitted involving 168 Moldovan applicants

- Highest numbers of applications in the areas of international cooperation, social science, ICT and environment research

- 24 FP7 grant agreements signed, involving 30 Moldovan research organisations, receiving €2.36 million; one additional IRSES grant under negotiation

- Success rate of 16.6% (cf EU average 20%)

- Highest success in Marie Curie Actions, international cooperation, health and research infrastructures

EUROPEAN COMMISSION

HORIZON 2020

INNOVATION UNION

FP7: Examples of projects - HITT

- Health in Times of Transition - trends in population health/health policies in CIS countries. Research covers issues such as:

  – Prevalance and distribution of risk factors, health outcomes & their social, cultural & economic determinants

  – Assessing health service performance

  – Cost of ill health

  – Opportunities and obstacles to leading a healthy lifestyle

- Two Moldovan partners: 'Opinia' (Independent Sociological & Information Service) and 'Concluza Prim' (Centre for Survey Methodology)

- Project started in 2009

FP7: Examples of projects - MOLD-ERA

- Preparation for Moldova's integration into ERA
- Develop & implement research strategy to
  - expand research
  - increase excellence
  - Collaborate and compete at European level
- New training courses for young researchers
- New infrastructure for nanotechnology research
- Md Coordinator: Inst. of Electrical Engineering and Nanotechnology, two other Md partners
- Started November 2010

FP7: Examples of projects - ESPOIR

- European Clinical Study for the Application of Regenerative Heart Valves

- Multi-centre clinical trial - nine European countries involved

- Moldovan partner - State University of Medicine and Pharmacy

- New four-year project - start date January 2012

FP7: Next steps to take

- Examine all current calls for potential opportunities

- Start preparing for next series of calls for proposals, to be published in July

  - Identify areas of programme of most interest

  - Establish contact with potential consortia members

  - Liaise with NCPs

  - Sign up as a potential FP7 evaluator

  - Attend information days and training courses

- Apply!

What is Horizon 2020

- Commission proposal for a 80 billion euro research and innovation funding programme (2014-20)

- Part of proposals for next EU budget, complementing Structural Funds, education, etc.

- A core part of Europe 2020, Innovation Union & European Research Area:

  – **Responding to the economic crisis** to invest in future jobs and growth

  – **Addressing peoples' concerns** about their livelihoods, safety and environment.

  – **Strengthening the EU's global position** in research, innovation and technology

Three priorities:

1 **Excellent science**

2 **Industrial leadership**

3 **Societal challenges**

Next steps

From 30/11: Parliament and Council negotiations on the basis of the Commission proposals

Ongoing: Parliament and Council negotiations on EU budget 2014-20 (including overall budget for Horizon 2020)

Mid 2012: Final calls under 7th Framework Programme for Research to bridge gap towards Horizon 2020

By end 2013: Adoption of legislative acts by Parliament and Council on Horizon 2020

1/1/2014: **Horizon 2020 starts; launch of first calls**