

Cross-border Cooperation

Instruments of Hungary's State Policy Supporting Cross-border Cooperation

Hungary

- Central-Eastern Europe, 93 th sq km;
- Population: 10 M;
- EU and NATO Member;
- Export oriented economy;
- Scarce mineral resources, good conditions for agriculture;
- Significance of the „Grey Matter”.

Hungary

- Hungarian minorities in the „neighbourhood”:
 - » Romania
 - » Slovakia
 - » Ukraine
 - » Serbia
 - » Croatia
 - » Slovenia
 - » Austria

Education

- Collegium Hungaricum (Hungarian Institutes abroad, education, culture, 23) – managed by Balassi Institute
- The Hungarian Scholarship Board
 - Students exchange
 - Márton Áron College (for Hungarians living abroad)
 - Regional Grant Councils
- Sapiientia University

Education

- Direct cooperation between Hungarian and foreign universities;
- HU-RUS Agreement on Higher Education Cooperation (signed 17.02. 2015.)

Research (Basic)

- Hungarian Academy of Sciences (HAS)
 - Full, Corresponding, Honorary Member,
 - External Member: for Hungarians, with non-Hungarian citizenship;
 - Hungarian Science Abroad Presidential Committee;
 - Homeland Research Programme (for Hungarian scientists, living in the neighbouring countries)

Research (Basic)

• University Research

– Research Universities:

1. BME University;
2. Eötvös University;
3. Semmelweis University;
4. University of Debrecen;
5. University of Szeged;

– Cooperation with other Research Universities.

Research (Applied R&D)

- Bay Zoltán Nonprofit Ltd for Applied Research (BZN)
 - Institute for Materials Science and Technology
 - Institute for Biotechnology
 - Institute for Infocommunication Technologies
 - Institute for Logistics and Production Engineering

- International relations of BZN
 - EU R&D Programmes (FP, Horizont-2020, Copernicus, INCO etc.)
 - CBC Projects (HU-SK, HU-RO)
 - IEE (Intelligent Energy for Europe) Programme
 - South-Eastern Europe Programme
 - Bilateral Cooperation

Innovation

- National Research, Development and Innovation Office (Since 01.01.2015)
 - Harmonisation of domestic and EU co-financed R&D financial sources;
 - Responsibility for the whole chain (from research to innovation: basic R, Applied R&D, market and end-user oriented innovation processes);
 - Domestic financial source: National Research, Development and Innovation Fund;

- Hungarian Scientific Research Fund (OTKA)
 - International cooperation in basic research (ERA-Chemistry, CONCERT-Japan, M-ERA-NET, Infect-ERA, E-Rara, NN etc.)
- Jeremie Programme (for the domestic SME-s)
- Cross-border European Territorial Programmes
 - Central Europe 2014-2020 Programme
 - Adriatic Ionian Programme
 - Danube Programme
 - Balkan-Mediterranean Programme

Finished CBC Programmes (2007-2013):

- HU-RO CBC Programme
- HU-SRB CBC Programme
- HU-CRO CBC Programme
- HU-AT CBC Programme
- HU-SK-RO-UKR multilateral CBC Programme

Running CBC Programmes (2014-2020)

- HU-SK CBC Programme

- HU: 96 M EUR, SK: 60 M EUR
- Transport: 25 new road connection up to 2020

- HU-AT CBC Programme

- HU: 32 M EUR, AT: 45 M EUR
- SMEs, environmental protection, green transport
- GERD/GDP: W-Transdanubia: 0,6%
 - Burgenland: 0,8%
 - Steiermark: 3,9 %
 - Vienna: 4,0 %

Running CBC Programmes (2014-2020)

- HU-RO CBC Programme
 - HU: 93 M EUR, RO: 96 M EUR
- HU-HR CBC Programme:
 - HU: 35 M EUR, HR: 20 M EUR
- HU-SLO CBC Programme:
 - HU: 10 M EUR

Running CBC Programmes (2014-2020)

- **HU-SRB IPA CBC Programme**
 - HU: 33 M EUR
- **HU-SK-RO-UKR ENI CBC Programme**
 - HU: 23 M EUR

R&D financing in Hungary

HU=moderate innovator state
(SK, CZ, PT, ES, IT...)

GERD/GDP:

Present: 1,4 %

2020: 1,8 %

2030: 3,0 %

Thank you for your attention!

DR. ERDELYI Arpad
Counsellor, S&T Attaché
Hungarian Embassy
earpad@mfa.gov.hu