



Bilateral and Multilateral Cooperation in Research & Innovation

International Cooperation Directorate
Bilateral Cooperation Division

November 2018



Bilateral Cooperation in RD&I

Current active bilateral cooperation programs of the GSRT:

China

- Ministry of Science and Technology, China Science and Technology Exchange Center (CSTEC)
- Ministry of Science and Technology, Department of International Cooperation (MOST)

Russia

 International Department of the Ministry of Education & Science of the Russian Federation

Germany

- Federal Ministry of Education and Research
- DLR Project Management Agency (European and International Cooperation)

Israel

Israel Innovation Authority ISERD











Bilateral Cooperation in RD&I main aims

- Implement joint R&D medium and large-scale projects for Research Organizations, Higher Education Institutions and Enterprises of the cooperating countries
- Dedicate efforts and available resources on thematic research fields of major interest to both countries for the needs of society and the economy
- Create synergies between Public and Private sector in the collaborating countries
- Science Diplomacy

Bilateral Cooperation in RD&I key features

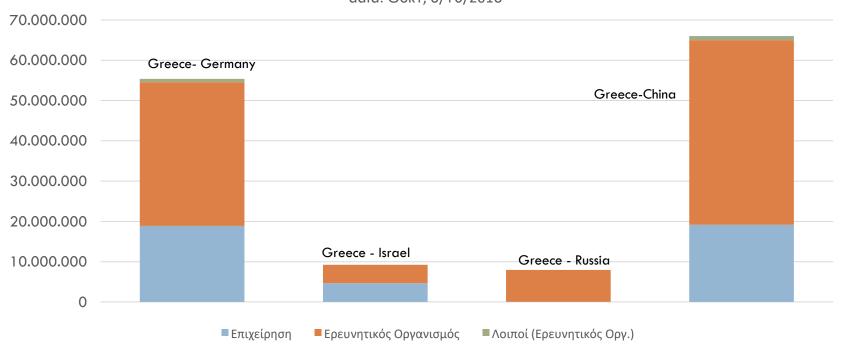
- Joint priority setting
- Common time frame of calls and project implementation
- Independent peer review and selection of proposals for funding by a Joint Committee
- Combination of priorities, funding rules and procedures of the cooperating countries (budget, thematic fields, regional allocation of funds)
- Cooperation in monitoring and impact assessment

Bilateral Cooperation in RD&I brief statistics

Program	Submitted	Approved	Public Funds (m €)
Croose Cormany	24.5	24	
Greece - Germany	211	24	9
Greece - Israel	29	5	4,5
Greece - Russia	24	4	2
Greece – China	179	(expected)~ 25	10

Requested Public Funds from Greek Partners (€)/Program – Country

data: GSRT, 3/10/2018



ERANET schemes

1st' Phase ERANET : national call 2016 - 32 projects - 4,5 M €

title	Research areas	Participating countries	National budget – structural funds	Sum of funds from all partners
EURONANOMED	Regenerative medicine, Diagnostics, Targeted delivery systems	FR , BE, EL, DE, IS, IL, IT, LV, LT, NO, PL, PT, RO, ES, SK	0.7m€ →0.4m€	19m€
E-RARE-2	Rare diseases	FR, AT, BE, CA, DE, EL, HU, IL, IT, LV, PL, PT, RO, ES, CH, NL, TR	0.5m€ → 0.25m€	~19m€
TRANSCAN	Human tumor heterogeneity to overcome recurrence & resistance to therapy	IT, AT, BE, FR, DE, EL, HU, IL, LV, PL, PT, ES, NL, TR, EE, NO, SK, SI, TW	0.5m€→ 0.3m€	~15m€
ERANET-RUS+	Bottom up / Innovation	DE , AT, EL, IL, PL, RO, TR, RU	0.3m€ → 0.6m€	~1 <i>5</i> .8m€
ERANETMED	Energy, Water, Nexus	IT, CY, FR, DE, EL, PT, ES, TR, DZ, EG, JO, LB, MT, MA, TN	0.8m€ → 1m€	13m€
COFASP	Aquaculture, Seafood processing, Fisheries	DK , FR, DE, IS, EL, RO, NO, TR, EE, IT, PT, CA	1m€ → 0.7m€	12m€

ERANET schemes

2nd phase ERANET : national call 2018: 2,6M €

title	Research areas	Participating countries	National budget – structural funds	Sum of funds from all partners
ERANETMED	and sollitions for	IT, CY, FR, DE, EL, PT, ES, TR, DZ, EG, JO, LB, MT, MA, TN	0.7 m€	11.5 m€
FLAGERA 2	Graphene Flagship	FR, BE, BG, D,E ES, EL, HU, IT, LT, LV, NL, PL, RO, SE, SI, SK, TR	0.7 m€	14 m€
TRANSCAN 2	Minimally and non- invasive methods for early detection and/or progression of cancer	IT, AT, BE, FR, DE, EL, HU, IL, LV, PL, PT, ES, NL, TR, EE, NO, SK, SI, TW	0.5 m€	1 <i>7</i> m€
EURONANOMED 3		ES , FR, BE, EL, DE, IL, IT, LV, LT, NO, PL, PT, RO, SK, EE, NL, CA, TW, TR	0.5 m€	14 m€
ERANET RUS +	Bottom up / Innovation	DE , AT, EL, RO, TR, RU	0.7 m€	5.05 m€

ERANET SCHEMES

3rd & 4rth PHASE ERANET: national calls 2018 & 2019

Title	Research fields	Participating countries
CHIST-ERA (ICT)	Big data and process modelling for smart industry (BDSI)	FR, AT, BE, BL,CA, CZ, EE, FI, EL, IE, IT, LT, PL, RO, ES, SK, CH, TR, UK
E-RARE-3	Rare Diseases	FR, AT, BE, CA, DE, EL, HU, IL, IT, LV, PL, RO, ES, FI, CZ, NL, TR
EURONANOMED-3	Regenerative medicine, Diagnostics, Targeted delivery systems	ES , FR, BE, EL, DE, IL, IT, LV, LT, NO, PL, PT, RO, ES, SK, EE, NL, CA, TW, TR
TRANSCAN-2	Translational research on rare cancers	${f IT}$, AT, BE, FR, DE, EL, HU, IL, LV, PL, PT, ES, NL, TR, EE, NO, SK, SI, TW
Cofund on Blue Bioeconomy (BlueBio)	Aquaculture, Seafood processing, Fisheries, Marine biotech	NO, BE, FR, DE, EL, EE, ES, IT, AR, RO, NL, IS, HR, FI, DK, IE, PT, SE
ACT ERANET	Accelerating CCS technologies as a new low-carbon energy vector	NO, FR, DE, EL, ES, RO, NL, UK, USA, CH, TR
SOLAR ERANET	integrated PV, Operation and diagnosis of PV plants CSP low cost and next generation technologies	CH, AT, CY, FR, DE, EL, ES, PL, NL, UK, SE, TR