

ERA-NET PLUS & COFUND FUNDING SCHEMES

The experience of Tuscany Region

Florence, May 16th 2018

GENERAL OVERVIEW

ERA-NET Plus and Cofund, are funding schemes under 7thFP and – now - Horizon 2020, directly managed by the EC

ERA-NET Plus and Cofund **directly** funds consortia of European regional/national funding agencies in order to select, through transnational call for proposals, projects dealing with 7thFP/H2020 topics (R&D)

ERA-NET Plus and Cofund **indirectly** funds companies and/or universities & research centers at regional/national level: they are selected, under the framework of transnational calls for proposals, through specific regional/national calls and financed directly by regional/national funding agencies

Consequently, project proposals should both comply with transnational call and relevant regional/national calls requirements

A certain % of the **EC contribution**, agreed at consortia level, is used to finance the selected projects when national/regional funds are no more available, according to the position of the projects in the ranked list (the remaining part is distributed among the funding agencies according to their contribution)



OUR EXPERIENCE – 7thFP & HORIZON 2020

1. BIOPHOTONICS+ (7thFP; ERA-NET Plus)
2. PHOTONICSENSING (H2020; ERA-NET Cofund)
3. MANUNET III (H2020; ERA-NET Cofund)

BIOPHOTONICS +

Funding Agencies Consortia: Catalonia (Spain), Flanders (Belgium), Germany, Israel, Latvia, Tuscany (Italy), UK

Topics: photonics based sensing technologies for medical applications

Status: ended (August 2017)

Cofinancing rate for final beneficiaries: it depends by each funding agency rules. With reference for our regional call: small enterprises 60%-80%, medium enterprises 50%-75%, large companies 40%-65%, Research Organizations 50%-75%

	Pre-proposals submitted (a)	Full Proposals eligible for technical evaluation (b)	Full Proposals funded (c)	% of success (c/a)
Transnational Call	41	26	12	29,26%
Regional Call (TUS)	18	17	6	33,33%

	EC contribution	Funding Agencies contribution
Transnational Call	3 mln €	8 mln €
Regional Call (TUS)	1 mln €	2 mln €

- GOOD position of our projects in the ranking list
- request of funds HIGHER than available regional funds

PHOTONICSENSING

Funding Agencies Consortia: Austria, Germany, Flanders (Belgium), Israel, Poland, UK, Turkey, Tuscany (Italy)

Topics: development and implementation of photonics based sensing technologies in the fields of safety including food safety, civil security, manufacturing/production, environmental monitoring, medical applications

Status: ongoing (calls closed, projects selected and started or nearly to start)

Cofinancing rate for final beneficiaries: it depends by each funding agency rules. With reference for our regional call: small enterprises and research organizations 45%, medium enterprises 40%, large companies 25%

	Pre-proposals submitted (a)	Full Proposals eligible for technical evaluation (b)	Full Proposals funded (c)	% of success (c/a)
Transnational Call	44	32	12	27,27%
Regional Call (TUS)	16	13	7	43,75%

	EC contribution	Funding Agencies contribution
Transnational Call	2,5 mln €	12,5 mln €
Regional Call (TUS)	1 mln €	1 mln €

- **VERY GOOD** position of our projects in the ranking list
- request of funds **HIGHER** than available regional funds

MANUNET III

Funding Agencies Consortia: Germany, Ireland, Israel, Italy, Romania, Luxemburg, Norway, Turkey, Tuscany (Italy), Asturias (ES), Basque Country (ES), Castilla y León (ES), Catalonia (ES), Gelderland (ND), Lombardia (IT), Navarra (ES), Noord-Brabant (ND), Overijssel (ND), Piemonte (IT), Puglia (IT), Toscana (IT), Wallonia (BE)

Topics: knowledge-based engineering, ICT for manufacturing; manufacturing technologies for environmental and energy applications; adaptive manufacturing technologies; new materials for manufacturing; new manufacturing methods, components and systems; other technologies/products related to the manufacturing field.

Status: ongoing (calls closed, projects selected and nearly to start)

Cofinancing rate for final beneficiaries: it depends by each funding agency rules. With reference for our regional call: small enterprises and research organizations 45%, medium enterprises 40%, large companies 25%

	Pre-proposals submitted (a)	Full Proposals eligible for technical evaluation (b)	Full Proposals funded (c)	% of success (c/a)
Transnational Call	85	61	41	48,23%
Regional Call (TUS)	21	15	6	35%

	EC contribution	Funding Agencies contribution
Transnational Call	2,5 mln €	12,5 mln €
Regional Call (TUS)	0,06 mln €	0,7 mln €

- Not excellent position
of our projects in the
ranking list
- request of funds
LOWER than available
regional funds

CONCLUSIONS

IMPLEMENTATION OF ERA-NET PLUS AND COFUND FUNDING SCHEME

STRENGTHS

- confrontation and best practices exchange among funding agencies
- cooperation along the transnational technology value chain
- cross-fertilization (different sectors, different actors)
- creation and consolidation of networks (both at funding agencies and beneficiaries level, as well as at national and transnational level)
- often, even if not always – see MANUNET III case, generates a considerable multiplier effect with reference to regional/national funds and shows an high % of projects financed (if compared to other competitive selections)
- alignment of the transnational call with national/regional priorities/strategies and procedures: strengthening of the effective implementation of relevant regional policies

WEAKNESS

- certain level of uncertainty for beneficiaries (i.e. in terms of eligibility of partners and different applicable funding rules)
- tricky management system for funding agencies, due to the need to fit the transnational calls and procedure with national/regional rules and procedures

... thanks for your attention

*for any further clarification and/or information feel free to contact me at
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