

Aθήνα | 04.02.2016

Funding opportunities from European and public funds

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National Documentation Centre

 **@hercagio**

- PhD Chem Eng
- Εθνικό Σημείο Επαφής H2020
- 6,2 Μ€ funding attained for start-ups
- 22 Μ€ funding for public and private organisations





**1. Equity
Investment**

2. Grants

**3. Friends &
Family**

4. Credit/Loans

5. Leasing

6. Prizes

7. Crowdfunding

**8. Indirect
funding**

9. Customers

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Επιχορηγήσεις

Horizon 2020
The SME Instrument
Erasmus+
Life+ UNDP
Creative Europe KET – Key Emerging Technology
FP7 CIP
FET Open SEMI micro- and nano-electronics industries
ERA – European Research Area KIC - Knowledge and Innovation Communities
COST Networking Instruments Pilots A and B PHOTONICS ROADMAP
LEIT – Leadership in Enabling and Industrial Technologies
FET – Future & Emerging Technologies Initiative for 2020
ARTEMIS ENIAC
COSME - Competitiveness of enterprises and SMEs
Marie Curie
Photonics21
PCP – PreCommercial Procurement
PNO
EIT - European Institute of Innovation and Technology
EU 10|100|20 European industrial strategy for micro/nanoelectronics
Participant portal Access to risk finance
Structural Funds

Επιχορηγήσεις

**non commercial payment
equity free
policy/priority implementation**

Επιχορηγήσεις

WHY	WHY NOT
No dilution impact	Complicated reporting
Predefined criteria for evaluation	Long & (sometimes) bureaucratic process
Not looking about return on investment	Top-down approach – Specific challenges
No personal relationship	Milestones and deliverables
Very efficient and attractive schemes	Higher competition level
No interference with strategy and management	No networking
Predefined topics implementing policies	Cannot be awarded in retrospect
Easy to access	Oversubscription
A few cases for 100% funding	Complementary financing (< 100%)

Ποιος μπορεί να συμμετέχει;

Όλοι*

ανεξαρτήτως νομικής μορφής

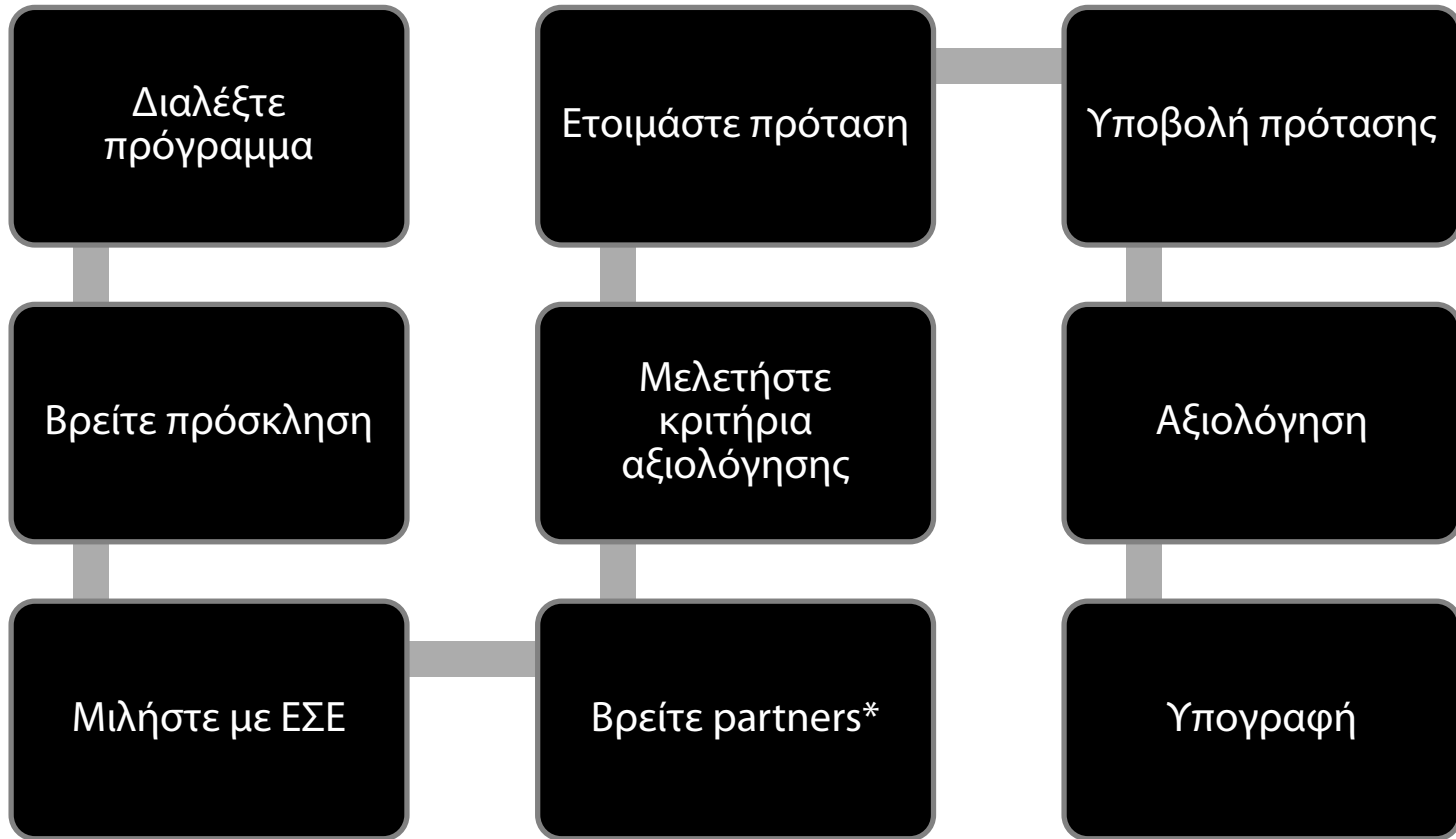
Ποιος μπορεί να συμμετέχει;

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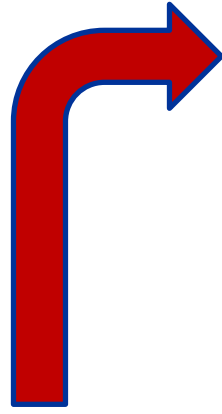
***συνήθως
απαιτείται
σύσταση νομικού
προσώπου |
δείτε τον οδηγό**

Πως μπορεί κάποιος να συμμετέχει;



**Υπάρχει ευρωπαϊκή
προστιθέμενη αξία;**

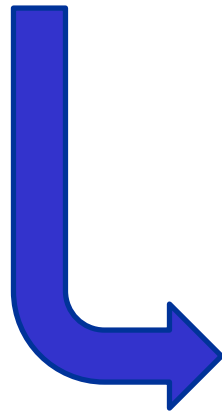
ΝΑΙ



**Ευρωπαϊκά
προγράμματα**

**Υπάρχει ευρωπαϊκή
προστιθέμενη αξία;**

ΟΧΙ



**Εθνικά
προγράμματα**

Ευρωπαϊκά προγράμματα

H2020

**Erasmus for
young
entrepreneurs**

Erasmus+

COSME

Creative Europe

Καινοτομία;

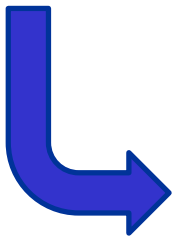
ΝΑΙ

ΟΧΙ



Συνεργατικά έργα

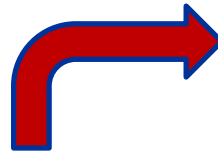
Συνεργασία;



OXI

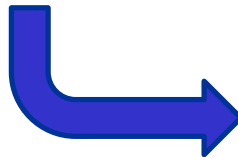
Έρευνα;

NAI



Marie Sklodowska Curie Actions

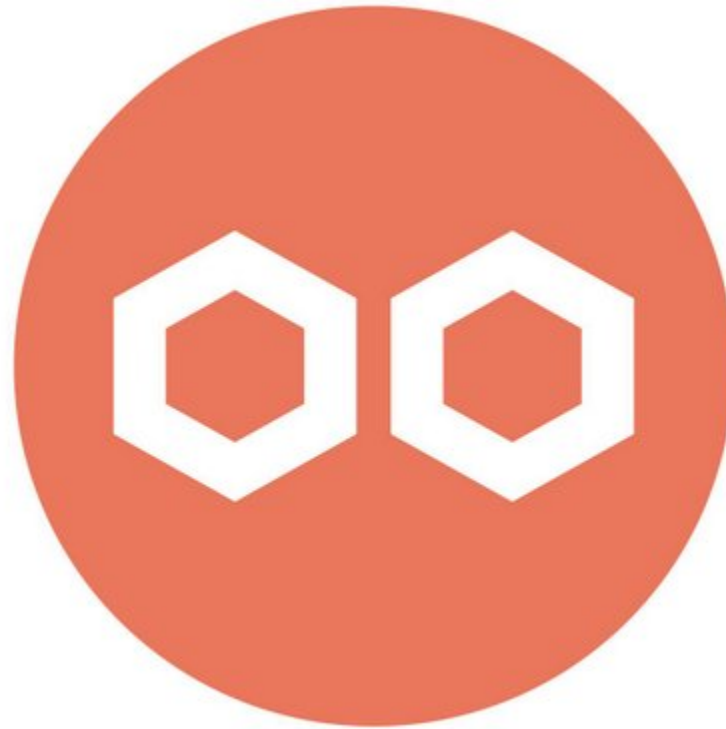
<https://ec.europa.eu/programmes/horizon2020/en/h2020-section/marie-sklodowska-curie-actions>
<http://ec.europa.eu/euraxess/>



OXI

SME Instrument

<http://ec.europa.eu/easme/en/horizons-2020-sme-instrument>



SME Instrument

PHASES



The instrument is structured in three phases, with the aim of transforming **disruptive ideas** into concrete, innovative solutions with a European and global impact. SMEs are recommended to apply for Phase 1, but may also apply directly for subsequent phases:

PHASE 1

Concept & Feasibility Assessment
Idea to concept (6 months)

The SME will draft an initial **business proposal**.

The European Union will provide **€50 000 in funding** and business coaching.

PHASE 2

Demonstration, Market Replication, R&D
Concept to Market-Maturity (1-2 years)

The SME will further develop its proposal through **innovation activities**, and draft a more developed **business plan**.

The EU may contribute between **€0.5 million** and **€2.5 million*** and provide business coaching.

PHASE 3

Commercialisation
Prepare for Market Launch

The SME will receive extensive support to help polish its concept into a marketable product, and have access to **networking opportunities**.

The EU will not provide funding in this phase.

SME Instrument

- For **innovative** SMEs with an **ambition** to develop, grow and have an international impact
- Focused on established SMEs with high growth potential
- Single company support (consortia of several SMEs possible)
- Activities at **TRL 6** or above
- No obligation for applicants to sequentially cover all three phases; still a "linear" process is strongly encouraged
- **70% funding** (Phase 2)



Why participate?

- Rank among the **best European SMEs**
- **Visibility** at a European and global level
- Business/management **coaching**
- **Networking** opportunities
- Support for follow-up financing



Themes for 2015-2016

TOPICS	CALL ID	BUDGET	
		2016	2017
<u>Open Disruptive Innovation Scheme</u>	SMEInst-01	€60 m.	€66 m.
<u>Accelerating the uptake of nanotechnologies advanced materials or advanced manufacturing and processing technologies by SMEs</u>	SMEInst-02	€31.83 m.	€35.32 m.
<u>Dedicated support to biotechnology SMEs closing the gap from lab to market</u>	SMEInst-03	€7.5 m.	€7.5 m.
<u>Engaging SMEs in space research and development</u>	SMEInst-04	€11.37 m.	€12.6 m.
<u>Supporting innovative SMEs in the healthcare biotechnology sector</u>	SMEInst-05	€35 m.	€45 m.
<u>Accelerating market introduction of ICT solutions for Health, Well-Being and Ageing Well</u>	SMEInst-06	€18 m.	€12.5 m.
<u>Stimulating the innovation potential of SMEs for sustainable and competitive agriculture, forestry, agri-food and bio-based sectors</u>	SMEInst-07	€25.46 m.	€32.19 m.
<u>Supporting SMEs efforts for the development - deployment and market replication of innovative solutions for blue growth</u>	SMEInst-08	€9.5 m.	€10 m.
<u>Stimulating the innovation potential of SMEs for a low carbon and efficient energy system</u>	SMEInst-09	€46 m.	€50 m.
<u>Small business innovation research for Transport and Smart Cities Mobility</u>	SMEInst-10	€57.57 m.	€61.23 m.
<u>Boosting the potential of small businesses in the areas of climate action, environment, resource efficiency and raw materials</u>	SMEInst-11	€25 m.	€27.5 m.
<u>New business models for inclusive, innovative and reflective societies</u>	SMEInst-12	€10.8 m.	€11.4 m.
<u>Engaging SMEs in security research and development</u>	SMEInst-13	€15.37 m.	€14.67 m.
TOTAL		€353.4 m.	€385.91 m.

Timetable 2016/2017

2016			2017		
Total budget	Phase 1 projects	Phase 2 projects	Total budget	Phase 1 projects	Phase 2 projects
Cut-off dates →	24 Feb. 03 May 07 Sep. 09 Nov.	03 Feb. 14 Apr. 15 Jun. 13 Oct.	Cut-off dates →	15 Feb. 03 May 06 Sep. 08 Nov.	18 Jan. 06 Apr. 01 Jun. 18 Oct.

Results



Cut-off date 2014

	18/06	24/09	09/10	17/12	17/12
Phase	1	1	2	1	2
N° of proposals	2666	1944	580	2363	629
Single company	97%	91%	78%	90%	80%
Success rate	6%	9%	10%	11%	11%
^ threshold	317	237	132	320	180
Funded	155	178	60	259	74

Good proposals: High chance to be funded!

Πληροφορίες

Εθνικά Σημεία Επαφής

http://ec.europa.eu/research/participants/portal/desktop/en/support/national_contact_points.html

National Contact Points

The network of National Contact Points (NCPs) is the main structure to provide guidance, practical information and assistance on all aspects of participation in Horizon 2020. NCPs are also established in many **non-EU** and **non-associated** countries ("third countries").

Search for:

France	Future and Emerging Technol	SEARCH
Germany	Marie Skłodowska-Curie	
Greece	Infrastructures	
Hungary	Information and Communicat	
Ireland	NMP	

Sort by Country Contact name Most recent Organisation

Dr Agiovlasitis Iraklis - Greece

Future and Emerging Technologies - Information and Communication Technologies (ICT) -

Organisation name: National Documentation Centre / NHRF

Address: 48 Vas. Constantinou Ave, 116 35, Athens, Greece

Tel: +30 210 7273 921 - Fax: +30 210 7246 824

[Send Mail](#) - Website: <http://www.ekt.gr>

Update date: 29-SEP-14 - **Record Control Number:** 3011275

Καινοτομία;

ΝΑΙ

ΟΧΙ

ανταλλαγή

**Erasmus for young
entrepreneurs**

<http://www.erasmus-entrepreneurs.eu>

εκπαίδευση

Erasmus+

<http://www.iky.gr/europaika-programmata/erasmus-plus>

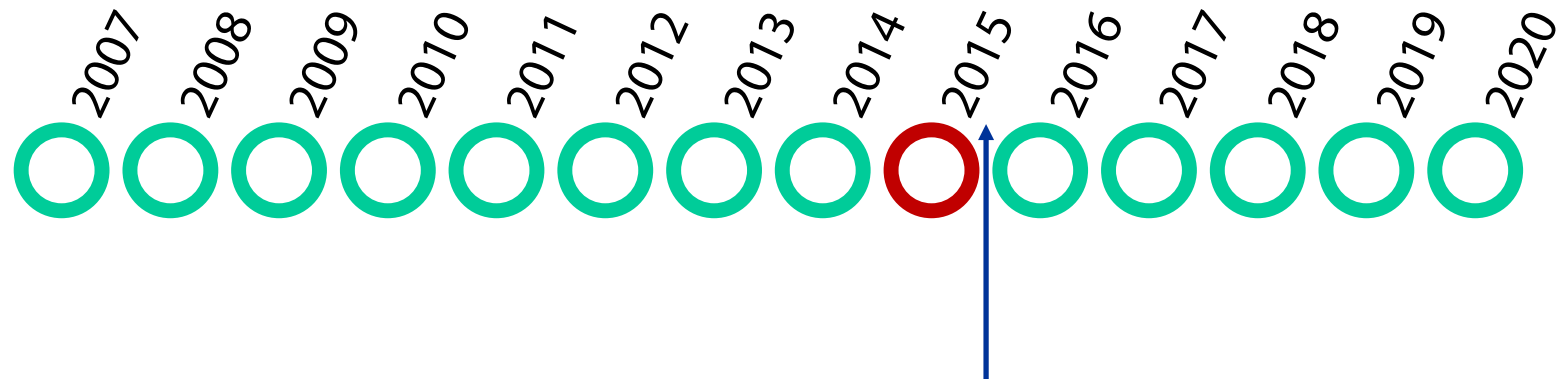
πολιτισμός

Creative Europe

<http://creative-europe.culture.gr/>

Εθνικά προγράμματα

ΕΣΠΑ



- «Ενίσχυση της Αυτοαπασχόλησης Πτυχιούχων Τριτοβάθμιας Εκπαίδευσης»
- **«Νεοφυής Επιχειρηματικότητα»**
- «Αναβάθμιση Πολύ Μικρών & Μικρών Υφιστάμενων Επιχειρήσεων με την Ανάπτυξη των Ικανοτήτων τους στις Νέες Αγορές»
- «Ενίσχυση Τουριστικών ΜΜΕ Επιχειρήσεων για τον Εκσυγχρονισμό τους και την Ποιοτική Αναβάθμιση των Παρεχόμενων Υπηρεσιών»

ΕΣΠΑ

Περισσότερες πληροφορίες:

<http://www.espa.gr>

<http://www.antagonistikotita.gr>

<http://www.gsrt.gr>

<http://www.oaed.gr>

2

**σημεία
προσοχής**



“CHASE THE
VISION, NOT
THE MONEY;
THE MONEY
WILL END UP
FOLLOWING
YOU.”

– Tony Hsieh, Zappos CEO

Cratejoy

Ευχαριστώ!

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