



ΥΠΟΥΡΓΕΙΟ ΠΑΙΔΕΙΑΣ, ΕΡΕΥΝΑΣ
ΚΑΙ ΘΡΗΣΚΕΥΜΑΤΩΝ
ΓΕΝΙΚΗ ΓΡΑΜΜΑΤΕΙΑ ΕΡΕΥΝΑΣ ΚΑΙ
ΤΕΧΝΟΛΟΓΙΑΣ



Η Ελληνική συμμετοχή στο πρόγραμμα ERC στον Ορίζοντα 2020 Δρ. Βασίλειος Γρηγορίου Διευθυντής και Πρόεδρος Δ.Σ Ε.Ι.Ε

ΕΘΝΙΚΟΣ ΕΚΠΡΟΣΩΠΟΣ ΓΙΑ ΤΟ
ΠΡΟΓΡΑΜΜΑ ERC

ΑΡΙΣΤΟΤΕΛΕΙΟ ΠΑΝΕΠΙΣΤΗΜΙΟ
ΘΕΣΣΑΛΟΝΙΚΗΣ
ΘΕΣΣΑΛΟΝΙΚΗ 15 ΙΟΥΝΙΟΥ 2016



Οι Ανοικτές προκηρύξεις του ERC στον Ορίζοντα 2020

Topic:ERC-2016-ADG: ERC Advanced Grant

Publication date: 24 May 2016

Types of action: ERC-ADG Advanced Grant

Deadline Model: single-stage

Opening date: 24 May 2016

Deadline: 01 September 2016 17:00:00

Οι Ανοικτές προκηρύξεις του ERC στον Ορίζοντα 2020

Topic: ERC-PoC-2016: ERC-Proof of Concept-2016

Publication date: 22 September 2015

Types of action: ERC-POC Proof of Concept Grant

Deadline Model: multiple cut-off

Opening date: 22 October 2015

Cut-off dates: 16 February 2016 17:00:00

26 May 2016 17:00:00

04 October 2016 17:00:00 (OPEN)

Οι προκηρύξεις του ERC στον Ορίζοντα 2020 που έχουν κλείσει

- ▶ ERC Consolidator Grant /ERC-2016-CoG
- ▶ ERC Starting Grant/ ERC-2016-STG
- ▶ ERC Proof of Concept Grant /ERC-2015-PoC
- ▶ ERC Advanced Grant 2015 /ERC-2015-AdG
- ▶ ERC Support for novel ways to highlight the work funded by the ERC and reach out a wider public. /ERC-2014-SUPPORT-1
- ▶ ERC Consolidator Grant /ERC-2015-CoG
- ▶ ERC Starting Grant /ERC-2015-STG
- ▶ Proof of Concept Grant/ERC-2014-PoC
- ▶ ERC Consolidator Grant /ERC-2014-CoG
- ▶ ERC Advanced Grant /ERC-2014-ADG
- ▶ Call for proposals for ERC Starting Grant /ERC-2014-STG

Στατιστικά στοιχεία από τις ακόλουθες προσκλήσεις του 2014-2015

- ▶ ERC-2014-STG (Starting Grants– Top researchers
2 to 7 years experience after PhD)
- ▶ ERC-2014-PoC (Proof of Concept Grant Concept-
For ERC grant holders only)
- ▶ ERC-2014-CoG (ERC Consolidator Grants-Top researchers
7 to 12 years experience after PhD)
- ▶ ERC-2014-ADG (ERC Advanced Grants)
- ▶ ERC-2014-SUPPORT-1(Support actions)
- ▶ ERC-2015-PoC (Proof of Concept Grant Concept-
▶ For ERC grant holders only)

Υποβολή προτάσεων από Έλληνες ΡΙ με Ελληνικό ΗΙ ανά πρόσκληση

| call | proposals | applicants | ec contribution |
|--------------------|------------|------------|-----------------------|
| ERC-2014-ADG | 44 | 44 | 98,945,409.00 |
| ERC-2014-CoG | 41 | 46 | 71,043,166.00 |
| ERC-2014-PoC | 4 | 4 | 597,088.00 |
| ERC-2014-STG | 42 | 44 | 46,793,893.00 |
| ERC-2014-SUPPORT-1 | 2 | 2 | 456,000.00 |
| ERC-2015-PoC | 4 | 4 | 597,838.00 |
| ERC-2015-STG | 43 | 44 | 47,871,524.00 |
| Total | 180 | 188 | 266,304,918.00 |

Έργα με Ελληνική Συμμετοχή

| PROJECT NUM | ACRONYM | TOPIC | ROLE | LEGAL NAME | EC CONTRIB | PI |
|-------------|-------------|--------------|-------------|--|--------------|------------------------|
| 646663 | DeFiNER | ERC-CoG-2014 | COORDINATOR | FOUNDATION FOR RESEARCH AND TECHNOLOGY HELLAS | 1,995,000.00 | GARINIS Georgios |
| 665770 | CHIRALSENSE | ERC-PoC-2014 | COORDINATOR | FOUNDATION FOR RESEARCH AND TECHNOLOGY HELLAS | 150,000.00 | RAKITZIS Peter |
| 669288 | SM-GRAV | ERC-ADG-2014 | PARTICIPANT | Institute of Plasma Physics | 582,500.00 | KIRITSIS Elias |
| 679175 | InterWiring | ERC-StG-2015 | COORDINATOR | FOUNDATION FOR RESEARCH AND TECHNOLOGY HELLAS | 1,970,000.00 | KARAYANNIS Theofanis |
| 679345 | SLACC | ERC-PoC-2015 | COORDINATOR | UNIVERSITY OF PATRAS | 149,588.00 | STATHOPOULOS Georgios |
| 693433 | PocL-CI | ERC-PoC-2015 | COORDINATOR | NATIONAL CENTER FOR SCIENTIFIC RESEARCH "DEMOKRITOS" | 148,250.00 | CHRONIS Nikolaos |
| 682529 | PLANTCULT | ERC-CoG-2015 | COORDINATOR | Aristotle Panepistimio Thessalonikis | 1,673,675.00 | VALAMOTI Soutana Maria |
| | SMARTPHON | ERC-ADG-2015 | COORDINATOR | FOUNDATION FOR RESEARCH AND TECHNOLOGY HELLAS | | FYTAS Georgios |
| | MANNA | ERC-ADG-2015 | COORDINATOR | FOUNDATION FOR RESEARCH AND TECHNOLOGY HELLAS | | TAVERNARAKIS Nektarios |

DeFiNER

- ▶ Nucleotide Excision Repair: Decoding its Functional Role in Mammals
- ▶ ERC Consolidator Grant 2014
- ▶ FOUNDATION FOR RESEARCH AND TECHNOLOGY HELLAS
- ▶ PI:GARINIS GEORGIOS
- ▶ EU contribution: EUR 1 995 000

CHIRALSENSE

- ▶ Sensing Chirality using cavity-enhanced polarimetry: advances in sensitivity and time-resolution
- ▶ ERC Proof of Concept Grant 2014
- ▶ FOUNDATION FOR RESEARCH AND TECHNOLOGY HELLAS
- ▶ PI:RAKITZIS PETER
- ▶ EU contribution: EUR 150 000

SM-GRAV

- ▶ Gravity, Holography and The Standard Model
- ▶ ERC Advanced Grant 2014
- ▶ Coordinated in: France
- ▶ Participants: Institute of Plasma Physics / University of Crete
- ▶ PI: KIRITSIS ELIAS
- ▶ EU contribution: EUR 582 500

SLACC

- ▶ Supplying lung adenocarcinoma cell lines to the cancer research community.
- ▶ ERC Proof of Concept Grant 2015
- ▶ UNIVERSITY OF PATRAS/Greece
- ▶ PI: STATHOPOULOS GEORGIOS
- ▶ EU contribution: EUR 149 588

PLANTCULT

- ▶ Identifying the food cultures of ancient Europe: an interdisciplinary investigation of plant ingredients, culinary transformation and evolution through time
- ▶ ERC Consolidator Grants 2015
- ▶ Aristotle Panepistimio Thessalonikis
- ▶ PI:VALAMOTI Soutana Maria
- ▶ EU contribution: EUR 1 673 675

InterWiring

- ▶ Wiring up the SomatoSensory Cortex
- ▶ ERC Starting Grant 2015
- ▶ FOUNDATION FOR RESEARCH AND TECHNOLOGY HELLAS
- ▶ PI:KARAYANNIS Theofanis
- ▶ EU contribution: EUR 1 970 000

PocL-CI

- ▶ A lab-on-chip platform for blood cell counting and identification at the point-of-care
- ▶ ERC Proof of Concept Grant 2015
- ▶ NATIONAL CENTER FOR SCIENTIFIC RESEARCH "DEMOKRITOS"
- ▶ PI:CHRONIS Nikolaos
- ▶ EU contribution: EUR 148 250

SMARTPHON

- ▶ ERC Advanced Grant 2015
- ▶ FOUNDATION FOR RESEARCH AND TECHNOLOGY HELLAS
- ▶ PI:FYTAS Georgios
- ▶ UNDER PREPARATION

MANNA

- ▶ ERC Advanced Grant 2015
- ▶ FOUNDATION FOR RESEARCH AND TECHNOLOGY HELLAS
- ▶ PI:TAVERNARAKIS Nektarios
- ▶ UNDER PREPARATION

Success Rates

EL – Greece

Applicants from a Country% - 3%

EU Financial Contribution to Applicants
from a Country% - 2%

Έργα με Έλληνα PI και HI εκτός Ελλάδας

| Call | Project/ Greek PI and HI EE |
|--------------|-----------------------------|
| ERC-2014-ADG | 1 |
| ERC-2014-CoG | 3 |
| ERC-2014-PoC | 1 |
| ERC-2014-STG | 4 |
| ERC-2015-ADG | 3 |
| ERC-2015-CoG | 3 |
| ERC-2015-PoC | 1 |
| ERC-2015-STG | 5 |
| Total | 21 |

ERC : Εθνική Εκπροσώπηση

- **Εθνικός εκπρόσωπος:** Βασίλης Γρηγορίου, ΕΙΕ
- **Αναπληρώτρια εθνική εκπρόσωπος:** Μαρία Χριστούλα, ΓΓΕΤ
- **Εμπειρογνώμονες**
 - Βασιλική Καραβαγγέλη, ΓΓΕΤ
 - Ευστράτιος Καμίτσος, ΕΙΕ
 - Βικτωρία Τσουκαλά, ΕΚΤ
- **Εθνικά Σημεία Επαφής**
 - Χριστίνα Πασκουάλ, ΕΚΤ
 - Γεωργία Μαζιώτη, ΕΚΤ