



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

ΕΘΝΙΚΟ ΙΔΡΥΜΑ ΕΡΕΥΝΩΝ (ΕΙΕ)
ΑΘΗΝΑ 13 ΙΑΝΟΥΑΡΙΟΥ 2016



Οι Ανοικτές προκηρύξεις του ERC στον Ορίζοντα 2020

- ▶ **Topic: ERC-2016-COG:ERC Consolidator Grant Open**
- ▶ **Opening date: 15 October 2015**
- ▶ **Deadline: 02 February 2016 17:00:00**

- ▶ **Topic: ERC-PoC-2016:ERC-Proof of Concept-2016 Open**
- ▶ **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**

Οι προκηρύξεις του ERC στον Ορίζοντα 2020 που έχουν κλείσει

- ▶ 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)

Χρηματοδοτούμενα έργα ανά ERC CALL

| ERC CALL | Application Received | Evaluated | Funded | Success Rate |
|--------------------|----------------------|-----------|--------|--------------|
| ERC-2014-STG | 3273 | 3204 | 377 | 11.8% |
| ERC-2014-PoC | 442 | 426 | 120 | 28.2% |
| ERC-2014-CoG | 2528 | 2485 | 372 | 15.0% |
| ERC-2014-ADG | 2287 | 2250 | 192 | 8.5% |
| ERC-2014-SUPPORT-1 | 16 | 14 | 2 | 14 % |
| ERC-2015-PoC | 204 | 197 | 89 | 45.2% |

Υποβολή προτάσεων από Έλληνες ΡΙ με Ελληνικό ΗΙ ανά πρόσκληση

| Call Identifier | Number of Eligible Proposals |
|--------------------|------------------------------|
| ERC-2014-STG | 44 |
| ERC-2014-PoC | 4 |
| ERC-2014-CoG | 41 |
| ERC-2014-ADG | 45 |
| ERC-2014-SUPPORT-1 | 2 |
| Total | 136 |

Υπογεγραμμένα συμβόλαια με Ελληνική Συμμετοχή

| Project Number | Acronym | Title | Number of Participants | Project EU Financial Contribution (euro) | HI |
|-------------------|-------------|--|---------------------------|---|----------------------|
| 646663 | DeFiNER | Nucleotide Excision Repair: Decoding its Functional Role in Mammals | 1 | 1995000 | FORTH |
| 665770 | CHIRALSENSE | CHIRALSENSE : Sensing Chirality using cavity-enhanced polarimetry: advances in sensitivity and time-resolution | 1 | 150000 | FORTH |
| 669288 | SM-GRAV | Gravity, Holography and The Standard Model | 2 | 1649238 | University of Crete |
| 679345 | SLACC | Supplying lung adenocarcinoma cell lines to the cancer research community. | 1 | 149588 | University of Patras |

DeFiNER

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

CHIRALSENSE

- ▶ **Project reference: 665770**
- ▶ **EU contribution: EUR 150 000**
- ▶ **ERC Proof of Concept Grant 2014**
- ▶ **FOUNDATION FOR RESEARCH AND TECHNOLOGY HELLAS**
- ▶ **PI:RAKITZIS PETER**

SM-GRAV

- ▶ Gravity, Holography and The Standard Model
- ▶ Coordinated in: France
- ▶ ERC Advanced Grant 2014
- ▶ Participants: Institute of Plasma Physics / University of Crete /Greece
- ▶ 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

Success Rates for MEMBER EU

| Excellent Science | | | | | | | |
|---------------------------------|---|---|---|---|-----------------------------|--|--|
| European Research Council (ERC) | | | | | | | |
| Country | Eligible Proposals | | Retained Proposals | | Success Rates | | |
| | Applicants in Eligible Proposals from a Country | EU Financial Contribution in Eligible Proposals to Applicants from a Country (euro) | Applicants in Retained Proposals from a Country | EU Financial Contribution in Retained Proposals to Applicants from a Country (euro) | Applicants from a Country % | EU Financial Contribution to Applicants from a Country % | |
| AT - Austria | 197 | 317,268,878 | 22 | 35,826,052 | 11% | 11% | |
| BE - Belgium | 260 | 397,578,019 | 33 | 49,716,880 | 13% | 13% | |
| BG - Bulgaria | 21 | 20,124,375 | 0 | 0 | 0% | 0% | |
| CY - Cyprus | 45 | 59,442,041 | 4 | 2,290,942 | 9% | 4% | |
| CZ - Czech Republic | 78 | 107,708,736 | 6 | 11,494,369 | 8% | 11% | |
| DE - Germany | 1,126 | 1,818,992,017 | 192 | 314,600,750 | 17% | 17% | |
| DK - Denmark | 207 | 337,421,461 | 29 | 50,313,078 | 14% | 15% | |
| EE - Estonia | 16 | 19,890,197 | 1 | 1,999,289 | 6% | 10% | |
| EL - Greece | 143 | 218,283,394 | 5 | 3,280,338 | 3% | 2% | |
| ES - Spain | 898 | 1,406,992,050 | 87 | 128,996,730 | 10% | 9% | |
| FI - Finland | 264 | 456,865,360 | 14 | 20,514,302 | 5% | 4% | |
| FR - France | 916 | 1,506,845,768 | 145 | 227,136,652 | 16% | 15% | |
| HR - Croatia | 44 | 46,655,861 | 2 | 2,777,813 | 5% | 6% | |
| HU - Hungary | 84 | 116,292,433 | 8 | 14,106,472 | 10% | 12% | |
| IE - Ireland | 129 | 207,993,594 | 19 | 25,999,733 | 15% | 13% | |
| IT - Italy | 1,106 | 1,360,648,001 | 58 | 69,139,674 | 5% | 5% | |
| LT - Lithuania | 15 | 26,154,467 | 0 | 0 | 0% | 0% | |
| LU - Luxembourg | 7 | 12,264,587 | 1 | 1,929,976 | 14% | 16% | |
| LV - Latvia | 3 | 3,463,678 | 0 | 0 | 0% | 0% | |
| MT - Malta | 5 | 3,741,560 | 0 | 0 | 0% | 0% | |
| NL - Netherlands | 607 | 998,189,499 | 107 | 163,855,573 | 18% | 16% | |
| PL - Poland | 108 | 125,882,762 | 1 | 150,000 | 1% | 0% | |
| PT - Portugal | 179 | 270,788,871 | 17 | 30,426,680 | 9% | 11% | |
| RO - Romania | 83 | 107,420,032 | 2 | 2,109,375 | 2% | 2% | |
| SE - Sweden | 358 | 543,790,171 | 34 | 37,036,986 | 9% | 7% | |
| SI - Slovenia | 47 | 68,036,662 | 1 | 43,875 | 2% | 0% | |
| SK - Slovakia | 13 | 12,919,724 | 1 | 413,000 | 8% | 3% | |
| UK - United Kingdom | 1,830 | 2,865,340,058 | 247 | 371,123,505 | 13% | 13% | |
| Total for MEMBER | 8,789 | 13,436,994,256 | 1,036 | 1,565,282,044 | 12% | 12% | |

Αποτελέσματα των προσκλήσεων Proof of Concept Grant 2015

**HOST INSTITUTION :NATIONAL CENTRE FOR
SCIENTIFIC RESEARCH "DEMOKRITOS"**

CHRONIS NIKOLAOS

PocL-CI,(Signed grant agreements is not yet)

**Title: A lab-on-chip platform for blood
cell counting and identification at the
point-of-care**

Αποτελέσματα των προσκλήσεων Starting Grants 2015

**HOST INSTITUTION: FOUNDATION FOR
RESEARCH AND TECHNOLOGY HELLAS**

KARAYANNIS THEOFANIS

InterWiring (Signed grant agreement is not yet)

**Title: Wiring up the Somato Sensory
Cortex**

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