



# Academy of Finland





**9.00 - 9.10**

**What's new in this call ?**

**Päivi Tomperi, Research Services Manager**

# **PROGRAM**

**9.10 - 9.50**

**A successful proposal**

**Juha Pekka Lunkka, Dean**

**9.50 - 10.00**

**Preparation of the Academy of Finland budget**

**Juha Waulu, Controller**

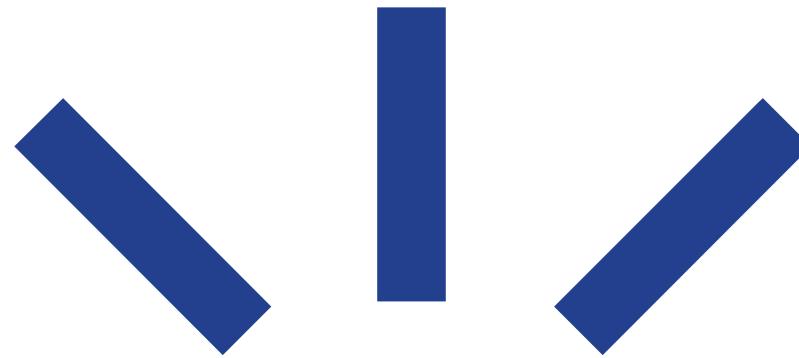
**10.00 - 10.45**

**The Data Management Plan and DMPTuuli tool**

**Tiina Sipola, Information Specialist, University library**

**10.45 -11.00**

**Questions**



# General information

Päivi Tomperi 5.9.2016



# STRUCTURE OF THE ACADEMY OF FINLAND

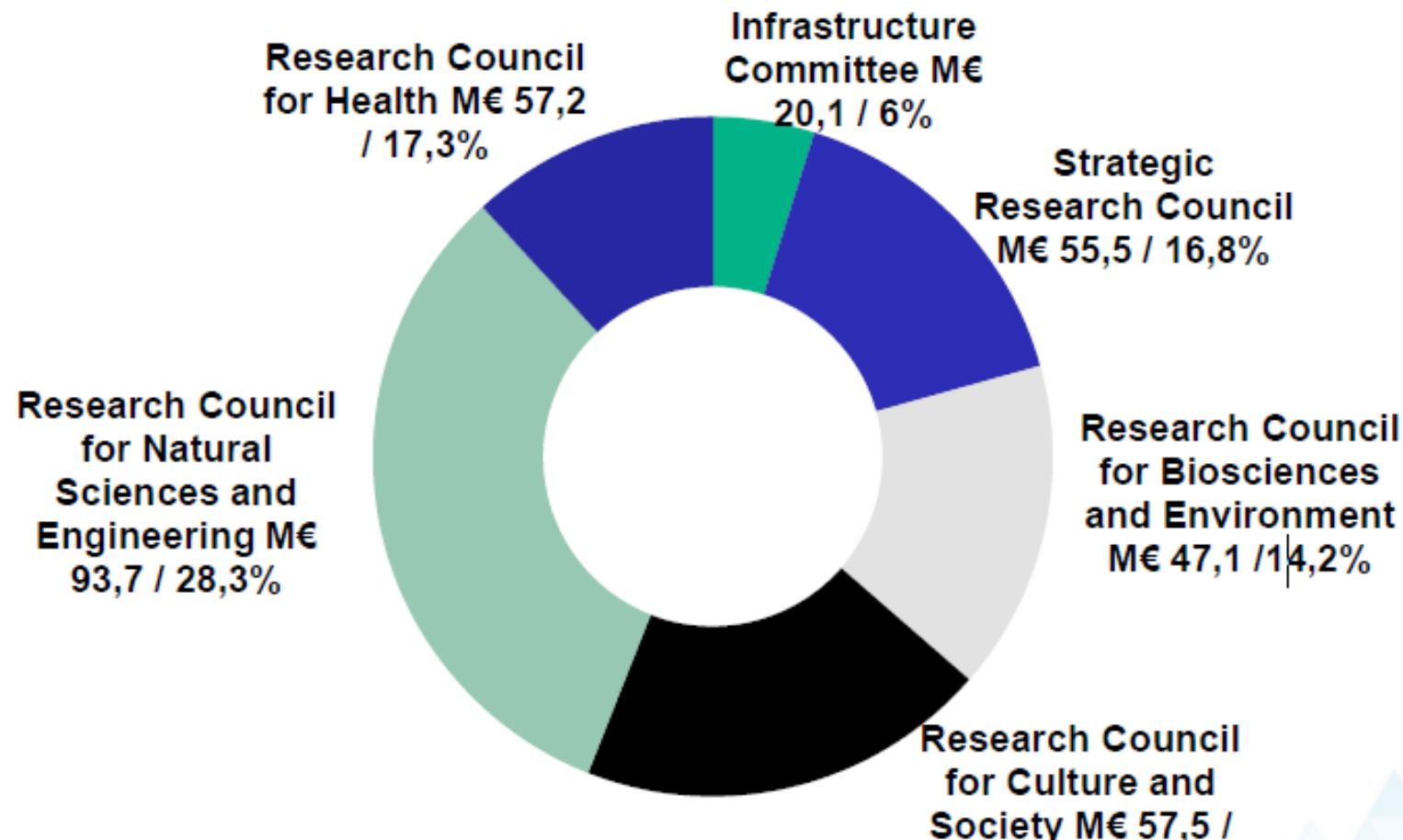
## FOUR RESEARCH COUNCILS

- Research Council for Biosciences and Environment
- Research Council for Culture and Society
- Research Council for Natural Sciences and Engineering
- Research Council for Health

**Finnish Research Infrastructure Committee (FIRI Committee)**

**Strategic Research Council (SRC)**

# Academy of Finland funding by domain 2015

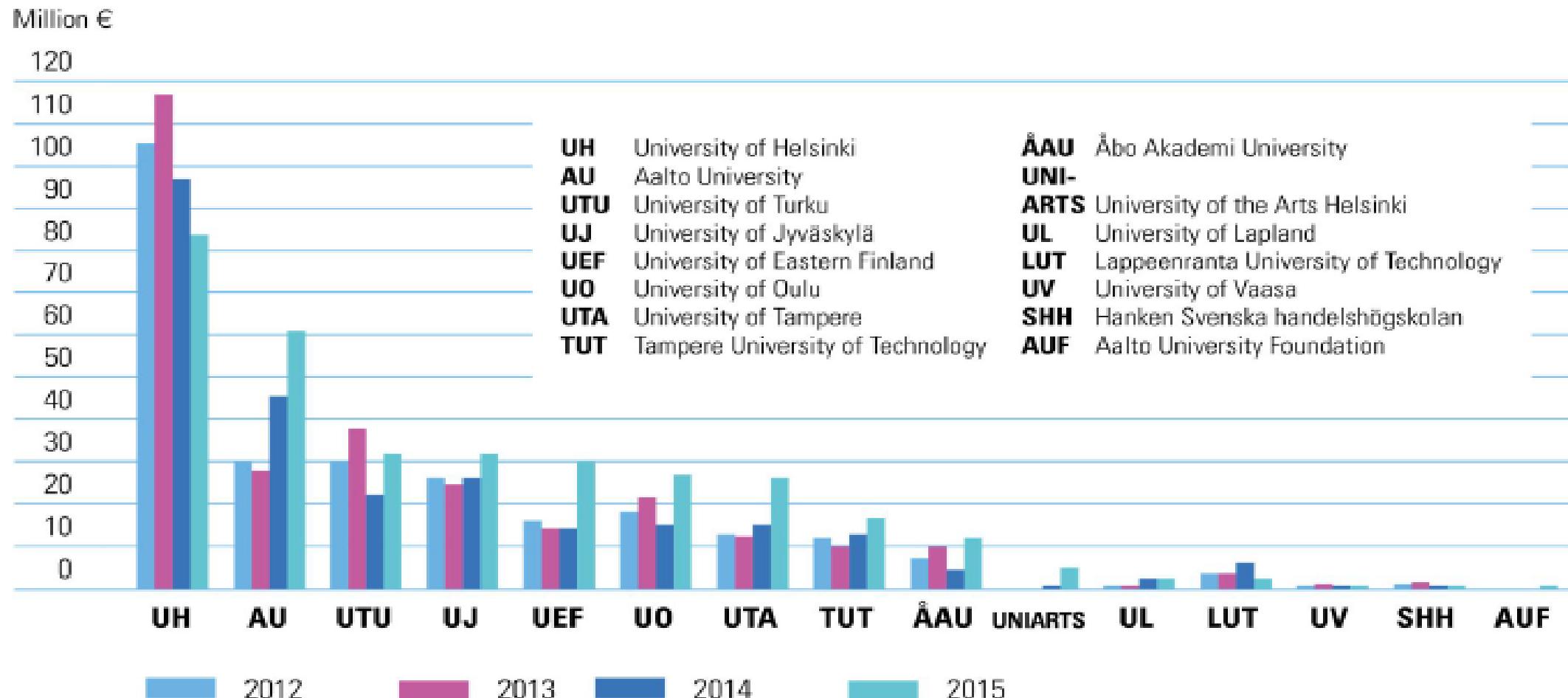


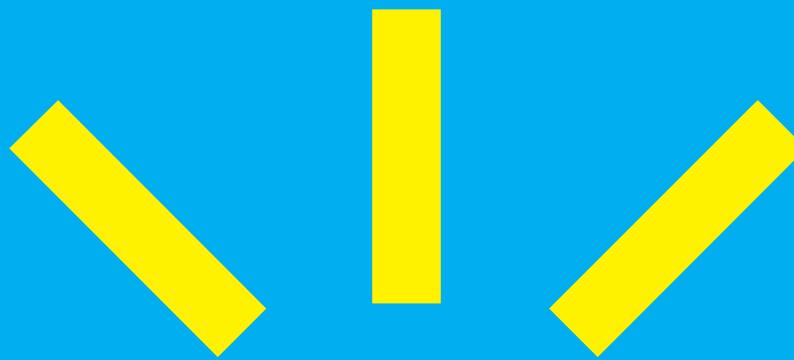


# Success rates (%) Sep. 2011 and 2014 calls

| Research council                 | Academy Projects |      | Academy Research Fellows |      | Postdoctoral Researchers |      |
|----------------------------------|------------------|------|--------------------------|------|--------------------------|------|
|                                  | 2011             | 2014 | 2011                     | 2014 | 2011                     | 2014 |
| Biosciences and environment      | 21               | 16   | 19                       | 11   | 17                       | 10   |
| Culture and society              | 16               | 13   | 16                       | 13   | 20                       | 9    |
| Natural sciences and engineering | 16               | 16   | 12                       | 10   | 20                       | 9    |
| Health                           | 19               | 20   | 15                       | 13   | 19                       | 11   |

# Funding from Academy per University 2012-2015





# Funding opportunities



# Funding opportunities

## Researcher post as

- ❖ Academy Research Fellow
- ❖ Postdoctoral researcher
- ❖ Academy Professor
- Funding for clinical researchers

## Research projects

- ❖ Academy projects/targeted academy projects
- ❖ Research programs
- ❖ Centers of excellence (CoE)

## Research environments

- ❖ University profiling
- ❖ Research infrastructures (FiRi)
- ❖ FiDiPro – no planned calls at the moment



# Academy project funding

## All research fields

- **Funding period:** normally 4 years (next 1.9.2017-31.8.2021)
- **Applicant:** A researcher with the qualifications of a professor or an adjunct professor (docent)
- **For what?** Primarily for teams of researchers who have completed their doctorate;
- **Success rate 2015: 12-17%**



# Academy project funding (September 2015 call)

| Research council                              | Applications           |                  | Funding (€)          |                             |
|---|------------------------|------------------|----------------------|-----------------------------|
|   | Number of applications | Success rate (%) | Granted, spring 2016 | Average amount <sup>1</sup> |
| Biosciences and Environment <sup>2</sup>      | 263                    | 15               | 17 613 000           | 450 000                     |
| Culture and Society <sup>3</sup>              | 412                    | 12               | 24 656 000           | 404 000                     |
| Natural Sciences and Engineering <sup>4</sup> | 542                    | 17               | 38 242 000           | 420 000                     |
| Health <sup>5</sup>                           | 237                    | 13               | 13 390 000           | 446 000                     |



# Postdoctoral researcher

## All research fields

- **Applicant:** 0-4 years since doctorate
- **Funding period:** three years (1.9.2017-31.8.2020)
- **Success rate:** 9-11%
- **ELIGIBILITY:** PhD degree between 27 Sep 2012 - 30 Sep 2016



# Postdoctoral Researcher (September 2015 call)

| Research council                              | Applications           |                  | Funding (€)          |                             |
|---|------------------------|------------------|----------------------|-----------------------------|
|   | Number of applications | Success rate (%) | Granted, spring 2016 | Average amount <sup>1</sup> |
| Biosciences and Environment <sup>2</sup>      | 173                    | 9                | 4 361 000            | 273 000                     |
| Culture and Society                           | 353                    | 9                | 7 810 000            | 260 000                     |
| Natural Sciences and Engineering <sup>3</sup> | 397                    | 11               | 10 566 000           | 252 000                     |
| Health  | 162                    | 9                | 3 841 000            | 274 000                     |



# Academy research fellow

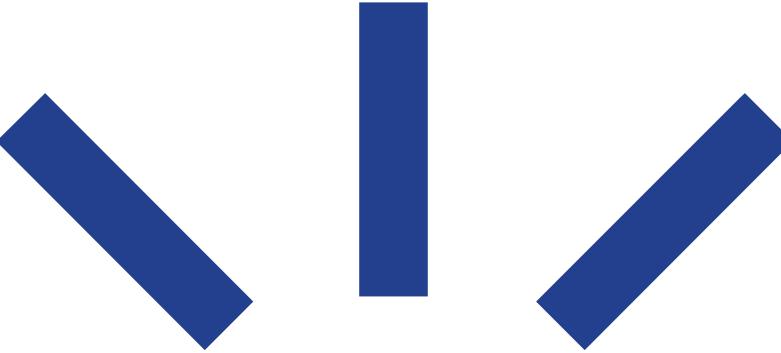
## All research fields

- **Applicant:** 3-9 years since doctorate (carry out independent research work)
- **Funding period:** five years (1.9.2017-31.8.2022)
- **Success rate:** 10-13%
- **ELIGIBILITY:** PhD degree between 27 Sep 2007–30 Sep 2013)



# Academy Research Fellow (September 2015 call)

| Research council                 | Academy Research Fellow applications |                               |
|----------------------------------|--------------------------------------|-------------------------------|
|                                  | Applications for salary funding      | Success rate, spring 2016 (%) |
| Biosciences and Environment      | 117                                  | 10                            |
| Culture and Society              | 176                                  | 11                            |
| Natural Sciences and Engineering | 236                                  | 9                             |
| Health                           | 89                                   | 12                            |



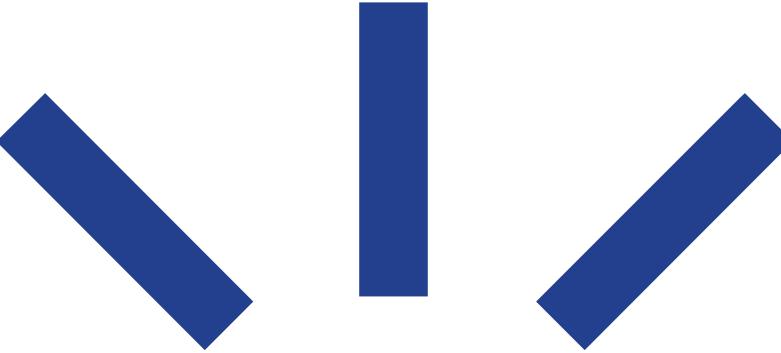
# September call 2016



# Funding opportunities in September call 2016

**Deadline: 28 September 2016, at 16.15**

- ❖ Academy Research Fellow
- ❖ Postdoctoral researcher
- ❖ Funding for clinical researchers
  
- ❖ Academy projects/targeted academy projects
- ❖ Research programs



**What's new in  
September call 2016**



# Academy Project Funding

**In September 2016 call especially early-career researchers are encouraged to apply for Academy Project funding**



(1/3)

# Postdoctoral Researcher and Academy Research Fellow: mobility requirement

**NEW ! MOBILITY REQUIREMENT**

Check carefully Appendix 7:  
**MOBILITY REQUIREMENT FOR  
ACADEMY RESEARCH FELLOW AND  
POSTDOCTORAL RESEARCHER  
APPLICANT**



(2/3)

# Postdoctoral Researcher and Academy Research Fellow: mobility requirement

**Applicants must meet one of  
the following two  
requirements:**

6.9.2016

1. Researchers apply for funding to a research environment other than the one in which they worked while completing their doctoral thesis
2. Or if the application concerns the same research environment where the applicant worked while completing their doctoral degree, the applicant must give an account of at least six months of research experience from another research environment since PhD completion.

**Six months experience can be in two  
separate periods, e.g. 3+3 or 1+5**



(3/3)

# Postdoctoral Researcher and Academy Research Fellow: mobility requirement

In the September 2016 call, Academy also takes into account work to be conducted between 29 September 2016 and 31 March 2017 that can be proven with a **written invitation**.



# The funding for Academy Research Fellow salaries will be more flexible

A maximum of 30 % of the Academy Research Fellow salary can come from other sources, provided that that part of the salary is allocated to research tasks or that the Academy Research Fellow is included in the university's tenure-track system

> however, apply for the full amount of salary funding !



# Impact

- research beyond academia should be described in the Research Plan
- earlier, both have been included in "*Objectives and expected results*"
- *In the September 2016 Call the expected impact beyond academia will be a separate item in the Research Plan*



# Stricter requirements for open science

The Academy Board adopted 21.4.2016 new specifications to the requirements for promotion of open science in Academy-funded research

The goal is to make research publications, data and material, metadata and methods widely available for further use.

- 1) Academy-funded projects commit to open access publishing as well as to make their research data and methods freely available, if possible.
- 2) Planning of open science actions **is described in the application.**



# Open access for publications

- Researchers are required to make sure that publications produced by Academy funding are made freely available, where possible
- Researchers can publish their articles following either green or gold open access
- The Academy does not recommend that researchers publish their work in hybrid open access journals
- See the requirements: Appendix 4, Open Science – Open Access Publishing and open Data
- Help at the university of Oulu with open publishing:  
guide: <http://libguides.oulu.fi/openpublishing>  
helpdesk: [openpublishing@oulu.fi](mailto:openpublishing@oulu.fi)



# Open research data and methods

- The Academy requires that applications include a data management plan for the research project or research infrastructure concerned
- **Appendix 5 in the September is new: Guidelines for Drafting a Data Management plan**
- Data Management Plan tool (DMP) Tuuli is a web-based tool to help researchers with data management plans [www.dmp-tuuli.fi](http://www.dmp-tuuli.fi)
- Help at the University of Oulu with data management plans:  
guide: <http://libguides.oulu.fi/researchdata>  
helpdesk: [researchdata@oulu.fi](mailto:researchdata@oulu.fi)



# Separate Annex: Data Management Plan

## Topics of the Data Management Plan

- Collaborators (archives, storage services, etc.): With which collaborators will the data be managed and made openly available? (see the list of suggested services and archives)
- Type of data: What types of data (e.g. qualitative, quantitative, measurements) will the project collect or use? The data content is described in more detail in the research plan.
- Technical documentation: How will the data be documented? For example, what file format and metadata standard will be used?
- Ethics and legal compliance: How will ethical issues concerning data management (e.g. sensitive personal information, third-party access to data) be taken into account? How will copyright and IPR issues be managed?
- Data sharing and long-term preservation: How will the data be made available for subsequent use by other researchers?



## Note also !

**"Uutta syyskuun haussa"** published on 31st of August - an English version "What's new in the September call" will be available soon



# European Research Council -ERC

## Starting Grants

starters

(2-7 years after PhD) up  
to € 1.5 Mio  
for 5 years

## Consolidator Grants

consolidators

(7-12 years after PhD)  
up to € 2 Mio  
for 5 years

## Advanced Grants

track-record of  
significant research  
achievements in the  
last 10 years  
up to € 2.5 Mio  
for 5 years

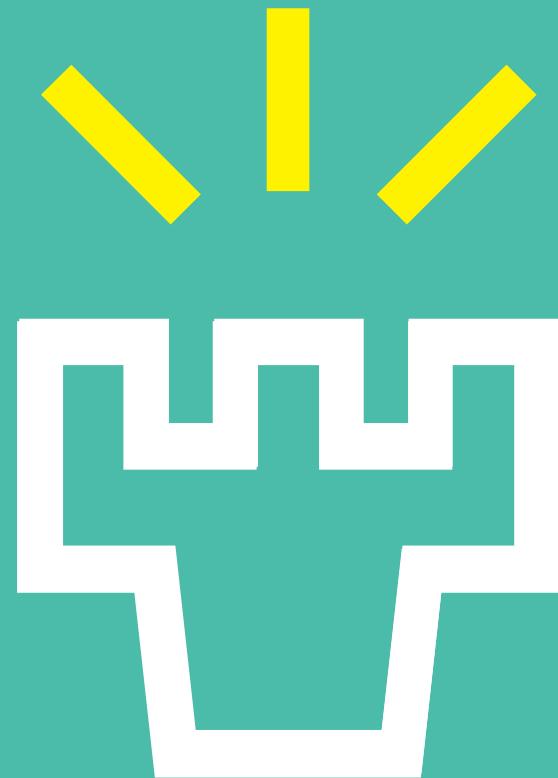


# European Research Council - ERC

## Next calls, deadlines:

- **Starting Grant:** 18 October 2016, October 2017
- **Consolidator Grant:** 9 February 2017
- **Advanced Grant:** 31 August 2017

**8.9.2016 14.00 -16.00: ERC Peer Support Workshop:  
From idea to interview**



**OULUN  
YLIOPISTO**