



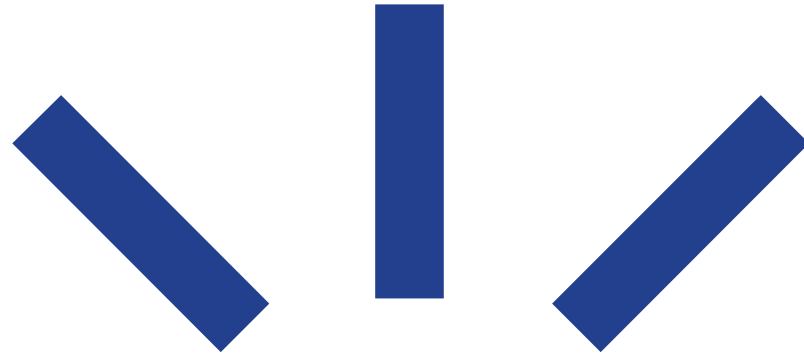
Academy of Finland





PROGRAM

9.00 - 9.10	What's new in this call ? Päivi Tomperi, Research Services Manager
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

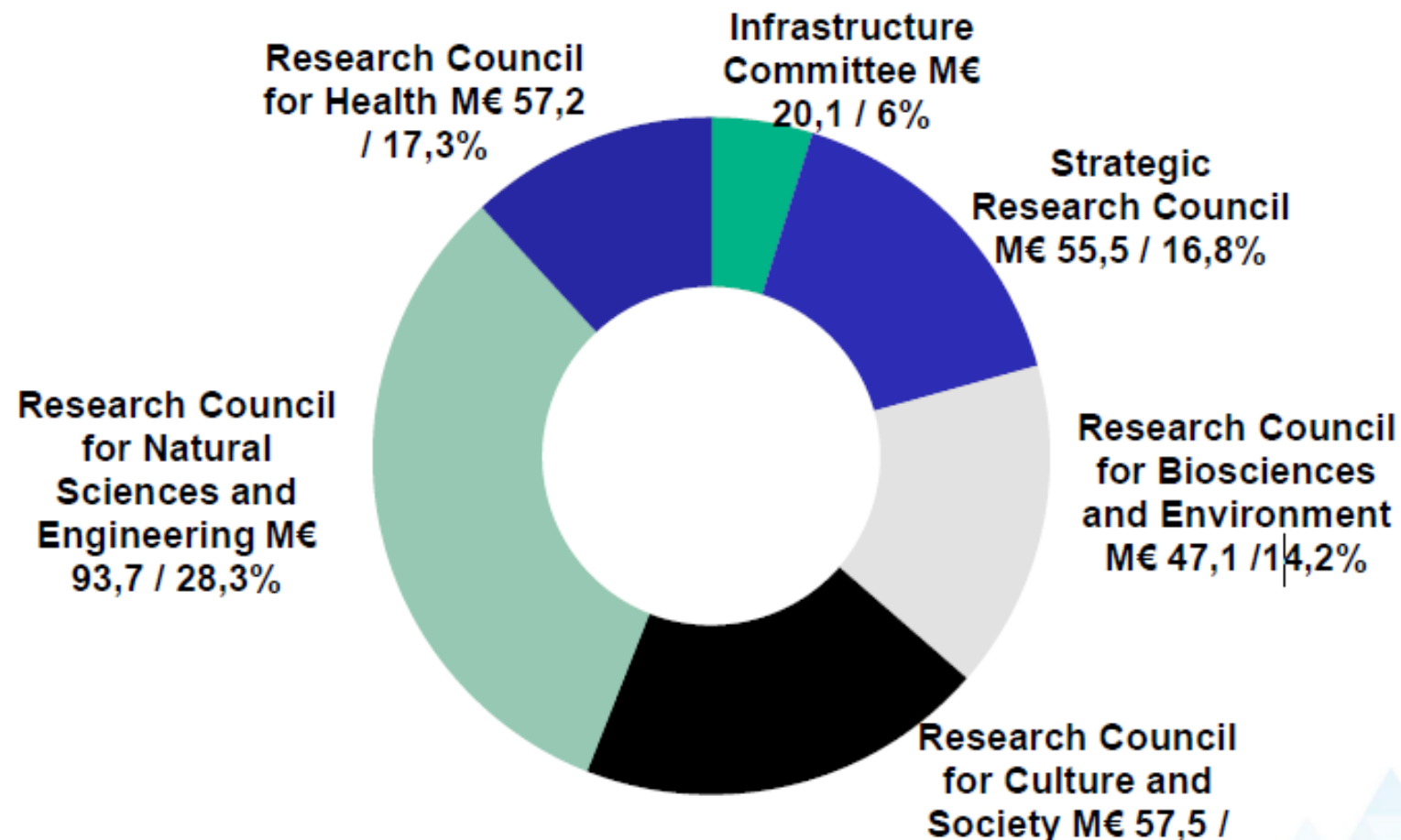
FOUR RESEARCH COUNCILS

- 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

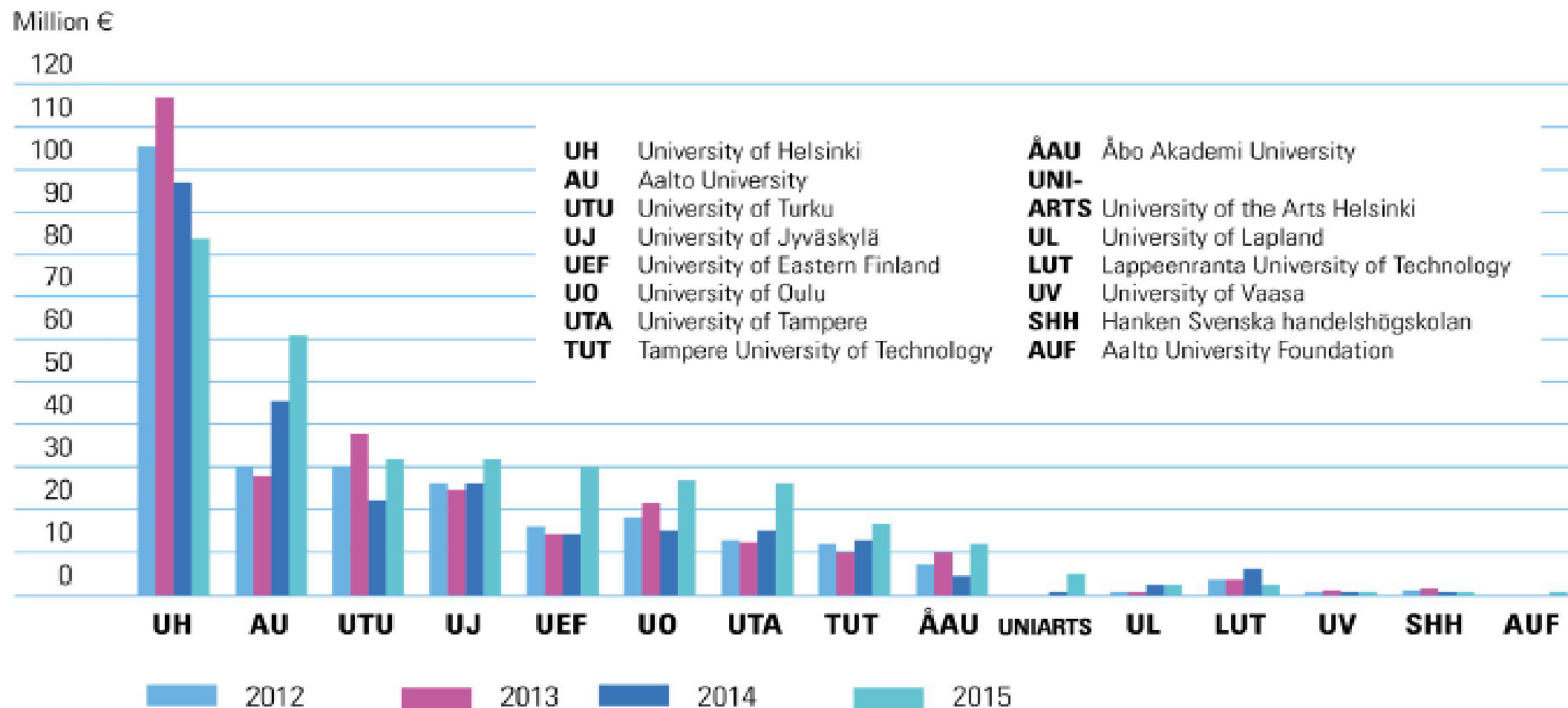




Success rates (%) Sep. 2011 and 2014 calls

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 ¹
Biosciences and Environment ²	263	15	17 613 000	450 000
Culture and Society ³	412	12	24 656 000	404 000
Natural Sciences and Engineering ⁴	542	17	38 242 000	420 000
Health ⁵	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 ¹
Biosciences and Environment ²	173	9	4 361 000	273 000
Culture and Society	353	9	7 810 000	260 000
Natural Sciences and Engineering ³	397	11	10 566 000	252 000
Health	162	9	3 841 000	274 000



Academy research fellow

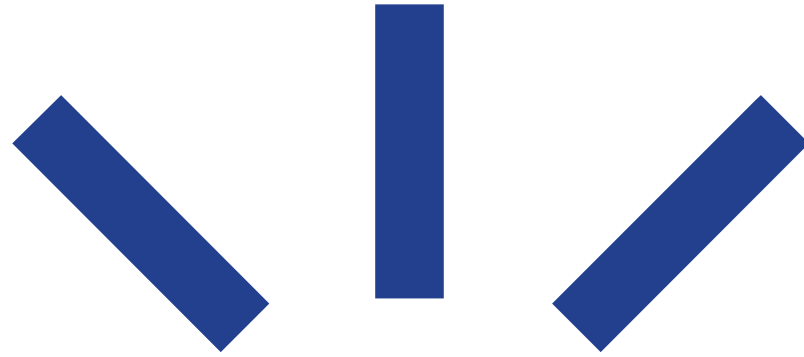
All research fields

- 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

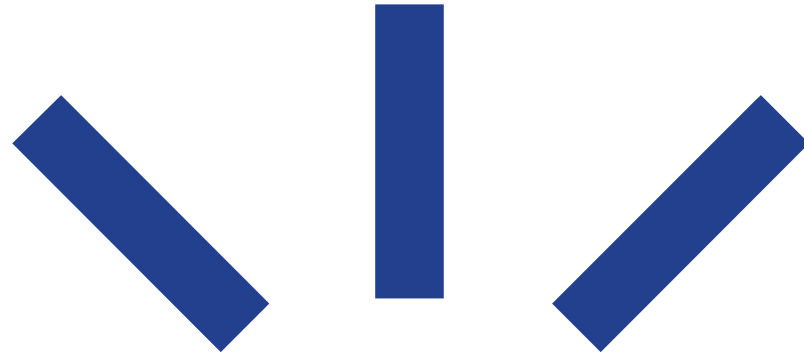


Funding opportunities in September call 2016

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:**

**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



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.dmptuuli.fi
- Help at the University of Oulu with data management plans:
guide: <http://libguides.oulu.fi/researchdata>
helpdesk: researchdata@oulu.fi



Separete 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