

ask &
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SUOMEN AKATEMIA
FINLANDS AKADEMI
ACADEMY OF FINLAND

How to demonstrate your qualifications in the new Academy Research Fellowships scheme

14 June 2022

We start at 13:00

Outline of the workshop

- Short introduction to the theme
- Researcher interviews
 - Academy Research Fellows Timo Miettinen (Philosophy, HY) and Paavo Rasilo (Electrical Engineering, TUNI)
 - Short Q&A
- Group discussions

Some guidelines

1. The webinar presentation will be recorded and made available online for two weeks – interviews, group discussions and Q&A will not be recorded
2. First the presentation and interviews – then questions to the interviewees
3. Discussion and general questions in groups

Academy Research Fellowship

- Main review criteria reflect the aims of the funding
 - Competence of the applicant and the potential to increase competencies and make career progress during funding
 - Scientific quality, innovativeness and novelty, impact within the scientific community
- All review in relation to the career stage
- Special emphasis on the principles of Responsible researcher evaluation

Academy Research Fellowship application

Merits and increased competencies

- Maximum length 2,500 characters including spaces
- Follow the structure provided.

CV

- Maximum length three pages
- The CV must follow the structure provided in the template.

Merits and increased competencies

The applicant describes

1. Researcher merits to date
2. How the research idea has evolved since the doctoral dissertation
3. Increasing researcher competencies during the funding period
4. Career plan after the funding period

Gained/foreseen competencies may include e.g. (not limited to!)

- National and international collaboration and mobility
- Cross-sectoral collaboration
- (Co-)publication (implemented or planned)
- Sharing of data
- Establishing a research team and other academic leadership experience
- Supervision and teaching experience
- Various expert positions
- Most important research funding awards (planned and received)

Academy Research Fellow CV

Research outputs

Publications:

- Total number of publications
- Up to 10 of your most important publications. Obligatory information: author(s), title, year of publication, name of series/journal, type of publication. Link to publication, if available. Do not give journal rankings, journal impact factors or citation metrics (e.g. h-index).
- Justify your role and choice in terms of the project and/or your research career.
- The complete list of publications is a separate appendix to the application.

Other research outputs:

- Up to 10 of your most important research outputs, such as developed methods, software, infrastructures, materials, guides and tools, teaching content, other outputs related to expert or stakeholder work in the field of research; patents and inventions
- Most significant artistic works and processes
- Justify your role and choice in the other research outputs.

Review instructions

- In the review of applications for Academy Research Fellowships, special attention will be paid to the applicant's increasing competencies and ability to stimulate scientific renewal.
- The academic competence and qualifications of the applicant will be evaluated with special reference to their postdoctoral research and scientific collaborations in relation to their career stage.
- In the application, the applicant can demonstrate their competence by describing, for example, their experience of different research environments, their ability to build up collaborative networks, previous national or international mobility, existing or planned joint projects or more independent publishing than in previous career stages.
- The review will also focus on the applicant's increasing competence and expected qualification for the most demanding research tasks.

1. Competence of applicant

1.1 Competence and expertise of applicant

Sub-rating (1-6)

Personal merits and scientific expertise of applicant; applicant's professional competence and independence; merits in supervising/mentoring students, PhD candidates and/or postdoctoral researchers; merits in existing or planned joint projects or more independent publishing than in previous career stages; experience of working in different research environments across international and/or sectoral borders; significance of the funding to the advancement of the applicant's professional competence; applicant's career development potential and ability to generate scientific renewal, etc.

- See **CV** of applicant in the application form including
 - most relevant publications and other key outputs in CV (complete list of publications attached at the end of application)
- See **Merits and increased competencies** in the application form.

Questions sent in advance

- How do the personal qualification requirements compare to the previous 5-year Academy Research Fellow funding calls?
- How could one demonstrate “level of independence” from your CV?
- Authors order on the articles depend on the group’s rule, how can the reviewers of the applications evaluate your competence from that?
- I would like to discuss on how to address and make visible the possibly diverse and non-linear research careers that the applicants may have, for example careers that do not self-evidently look "efficient" from the outset as they have included teaching-heavy periods etc. but during which however the scientific thinking and work has progressed in diverse ways (not just in forms of say, publications).

More information

- Call open 25/8 – 28/9/2022 READ THE CALL TEXT CAREFULLY
 - Contact details according to your Research Council
- Helpdesk
- Academy Research Fellow reform
- Ask & Apply webinars in June and August-September



Researcher interviews

Timo Miettinen (HY)

Academy Research Fellow (2021-2026)

Philosophy

Paavo Rasilo (TUNI)

Academy Research Fellow (2017-2022); Academy Project (2020-2024)

Electrical Engineering

Group discussions

- Now is the time to move to your assigned discussion group.
- You have received the link to your assigned group earlier today by email
- If you have not received your link, please email sonja.kuosmanen@aka.fi ASAP