Call for Network Institute Academy Assistant Projects

Apply for an interdisciplinary research project, and work with 2 student assistants

Deadline 12 June 2020 at 12.00 pm

The Network Institute’s (NI) Academy Assistants program (NIAA) is now entering its year. Initially funded through a KNAW grant and aimed at combining social sciences and computer science research, it has since been adopted by the Network Institute and opened up for other interdisciplinary projects which fall within the NI’s research themes. The Academy Assistants program aims at promising high-potential master students who want to conduct scientific research and possibly pursue an academic career. As in previous years, this year the program will also be able to fund six or seven projects.

Accepted proposals will start in October 2020. The program aims to bring together scientists from different disciplines; therefore the projects must combine methods and themes from two different disciplines affiliated with the NI. For each awarded project, the program will fund two student research assistants (0.2 FTE) for a period of ten months. The expected outcome of the project is a published papers and/or research proposals. In addition, at the end of the project (July 2021) we will publish all project proceedings on its website.

An example project: A Probabilistic Approach to Linguistic Variation and Change in Biblical Hebrew

This project addresses the longstanding problem of linguistic dating of the Psalms. The researchers will investigate the novel idea of analyzing these texts by elaborating on techniques and concepts from the analysis of social networks. Specifically, a probabilistic model (Markov chain) will be developed that captures the linguistic structure of the ‘textual network’. The rationale is that text parts that originate from different time periods show distinguishable patterns (e.g., homophily in the text-network).
This call is aimed at VU researchers who are willing to cross the boundaries of their own discipline, and who have a research topic in mind that would benefit from such an interdisciplinary approach. We especially encourage early career researchers, including post-docs and PhDs, to apply for this funding.

Applicants should send us a short research proposal as outlined in the template proposal below. Send the completed proposals to: akademiestudent.fsw@vu.nl, before 12 June 2020 at 12.00 pm. An independent review committee will evaluate the proposals based on quality, interdisciplinarity, and novelty. The successful projects will be announced in July 2020.

Quick facts:

- Proposals should combine two disciplines that are part of the Network Institute;
- Project supervision by two (and not more than two) Network Institute researchers;
- Regular team meetings (2 supervisors and 2 students) and progress reports are expected by all projects;
- A clear research output is expected by the project;
- Teams can include other people in supervising roles, as long as each assistant has one responsible co-applicant NI supervisor.
- Proposed projects can be continuations of previous NIAA projects. In that case, supervisors need to address how this new proposal is different from the previous project;
- A maximum of 1 project per supervisor will be awarded (although it is allowed to submit multiple proposals. In case multiple projects are awarded, a supervision solution will have to be negotiated);
- Funding is for two student assistants for 10 months, at 1 day per week (0.2 FTE);
- 500€ travel/expenses budget per project will be allocated;
- Submission before 12 June 20 at 12 pm;
- Decisions sent out on July 1st 2020.

For more information and inspiration, visit http://www.networkinstitute.org/academy-assistants.

This year, we offer a matchmaking service: if you are interested in a project but have not yet found a co-applicant, or if you are a student interested in being a NIAA, please send an email to akademiestudent.fsw@vu.nl and we will attempt to identify potential collaborators.

If you have any questions regarding this call or eligibility, please contact

Roser Morante <r.morantevallejo@vu.nl>,
Ilaria Tiddi <i.tiddi@vu.nl>
Jaap Ouwerkerk <j.w.ouwerkerk@vu.nl>

We look forward to receiving your proposals!
Proposal Title

Applicants
Eligible proposals must have two (and only two) applicants from different disciplines within the Network Institute.

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<th>Supervisor Name</th>
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Project description
Provide a brief description of the research project (max. 300 words)

Project Organization
Each proposal requests two Academy Assistants from different disciplines. Describe their roles and describe the skills and expertise required from them in the context of the research team. In case of a larger team, also include names, affiliations roles of team members other than supervisors and AAs (max. 300 words)

Collaboration
Describe how your research improves collaboration and cross-pollination between the disciplines involved (max. 300 words)

Deliverables
Enumerate intended project results: papers, research proposals or otherwise (max 200 words)

Planning
Provide a breakdown of the project into phases with tentative timing (max 150 words)

Please report the word count and respect the word count limits: proposals that exceed the stated limits will not be eligible.