

Call for Proposals Visiting Professors

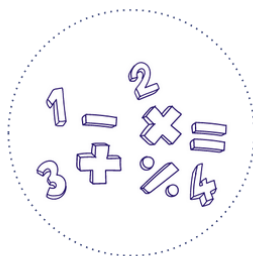
Background

DATAIA is the AI institute of Paris-Saclay University dedicated to data sciences, AI and their applications. It brings together more than 800 professors and researchers from universities, national research organizations and Grandes Ecoles. The institute is funded as a convergence institute by the French National Research Agency (ANR) and is part of the French national programme "Plan d'Investissement d'Avenir". Since June 2024, it has been labelled AI Cluster. The aims of this call are to promote:

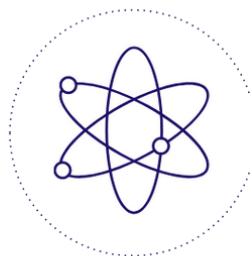
1. Multidisciplinary skills in order to produce new knowledge;
2. Excellence and innovative training in higher education (at master and doctoral's level study) and in continuing education;
3. Long term, international, industrial and high-level scientific collaborations that align with the institute's objectives and research topics.

Scientific Scope and Objectives

Applications should demonstrate how they contribute to the objectives of the DATAIA Institute (see <https://www.dataia.eu/en/institut-dataia-paris-saclay>) and how they fit in its research topics:



**Mathematics
& IA**



**Physics
& IA**



AI for health

CROSS-FUNCTIONAL AREAS

- Data protection and ethics in AI
- Digital sobriety and reliability
- Data and resource management

Visiting professors must be supported by at least two research teams from partner institutions of the institute (see list in Appendix A).

Financing

This 2024 call will finance visiting professors for a stay from 1 to 12 months and applications will be reviewed throughout the year. The candidate must be holding a position of researcher and/or professor in universities or in research institutions abroad. The DATAIA Institute funds the visit with a monthly grant of € 4,000 that the host lab can use for the visiting professors' salaries and / or their living expenses.

An additional allowance can be requested to cover travel expenses:

- Up to € 1,000 for visiting professors from European countries;
- Up to € 1,500 for visiting professors outside Europe.

Particular attention will be given to applications for visits over 3 months.

Duties and Responsibilities

Visits under 3 months

Visiting professors agree to give at least one talk at the events organized by DATAIA or partner institutions.

Visits over 3 months

Visiting professors agree to offer master or doctoral students a serie of courses or seminars in the partner laboratories and to lead one session of DATAIA seminar. The jury will appreciate the commitment of the visiting professors in co-supervision of students (eg master, doctoral, post-doctoral students...)

All beneficiaries of support from the convergence institute must include the following text in all the scientific communications related to the funded activities : *This research was supported by DATAIA Convergence Institute as part of the "Programme d'Investissement d'Avenir », (ANR-17-CONV-0003) operated by [DATAIA Partner] XXX".*

Terms of application submissions

Only research teams affiliated with the DATAIA institute can apply to the call and only the laboratories of the partner institutions listed in the financing agreement will receive and manage funds allocated by the Institute. (see Appendix A).

Application Process

The host laboratories and the prospective visiting professors must jointly write the applications. **Requests for funding must be made at least 3 months before the expecting date of arrival.**

The documents must be sent by one of the host laboratories to submission-dataia@inria.fr

For any questions, please send your email to contact-dataia@inria.fr

For **visits of less than 3 months**, the application must include

- A scientific dossier containing the following information:
 - Candidate's CV (3-5 pages including contact details, status and home institution, as well as main scientific contributions);
 - Scientific focus of the DATAIA Institute concerned by the visit (see paragraph "Scientific perimeters of the call and objectives" at the beginning of the call text);
 - Proposed involvement in DATAIA community activities (host laboratory seminars, DATAIA seminars, etc.);
 - Expected benefits for the DATAIA Institute;
 - Motivation for requesting funding for a short visit to DATAIA, and indicate whether a submission to existing calls for visiting professors in the Paris-Saclay University ecosystem (laboratories, Graduate Schools, interdisciplinary objects, etc.) has already been made/is being considered.
- The administrative and financial appendix indicating:
 - The host laboratory and contact details of the applicant;
 - The institution managing the funding and the administrative and financial contacts responsible for following up the application;
 - Provisional visit dates;
 - The amount of funding requested and the number of months to be financed.

A model reply is available on the website: <https://www.dataia.eu/index.php/en/call-projects/call-visiting-professors>

Selection Process

Applications will be reviewed and selected by the DATAIA executive committee (Bureau) and the steering committee. The committees will inform the host laboratories of their decision within one month after application submissions.

Appendix A

List of DATAIA partners

Agro ParisTech
CentraleSupélec
CEA-Saclay
CNRS Saclay (DR4)
ENS Paris-Saclay
IFP-Energies Nouvelles
Inria Université Paris-Saclay
Institut Mines Télécom Business School
INRAE Ile de France (centres de Jouy-en-Josas-Antony, Versailles-Saclay)
ONERA
Université d'Evry-Val-d'Essonne
Université Paris-Saclay
Université Versailles-Saint-Quentin-en-Yvelines