



**One Health-Emerging
Infectious Diseases
GRADUATE SCHOOL**



Université
Paris Cité



INSTITUT
PASTEUR



SORBONNE
UNIVERSITÉ



ÉCOLE
NATIONALE
VÉTÉRAIRE
ALFORT
Paris - 1765

Call for PhD fellowships

The 1H-EID Graduate School awards **3-year doctoral contracts to French or international students**.

The call will be open **from March 1st, 2024 to April 30th, 2024 at 12:00 CET**, for a contract commencement on October 1st, 2024. Please note that this call is independent of the doctoral school (ED) competitions.

The thesis director must submit an application for a thesis project and one single candidate. **It is the thesis director's responsibility to ensure strict compliance with the rules of their Doctoral School (in particular regarding the supervision ratio, other application rules based on previously obtained doctoral contracts, etc.).**

The thesis director must belong to a research structure affiliated with one of the four partners of the graduate school and be attached to one of the partner EDs:

- ED 562 BioSPC – mainly the « Infectiologie et Microbiologie » department (UPCité)
- ED 393 Pierre Louis de santé publique (SU et UPCité)
- ED 624 Sciences des Sociétés (UPCité)
- ED 563 Médicament, Toxicologie, Chimie, Imageries (UPCité)
- ED 581 ABIES (UPSaclay AgroParisTech, ENVA, URCA)
- ED 515 Complexité du Vivant (SU)

The candidate and the thesis director must provide several documents (see **Appendix I: required documents**).

The file must be sent by e-mail to the address: gradschool.1health-eid@u-paris.fr **before April 30, 2024 at 12:00 CET.**

The preselected candidates will be interviewed by an interdisciplinary jury **on June 3rd and 4th, 2024.**

The evaluation criteria for **the research project** will focus on:

- the **theme** and **scientific quality** of the project which must focus on emerging infectious diseases*
- the consistency between the project and the **research topics** of the host laboratory
- the correspondence of the **candidate's scientific profile** with the research project

- the agreement between the project and the **professional perspectives** of the candidate.

We strongly encourage projects that span across two thematic fields of the Graduate School (biology of emerging pathogens, epidemiology and biostatistics, animal environment and human interfaces, evolutionary genomics and social sciences and humanities) and/or projects that involve collaboration between two partners.

The criteria for evaluating **candidates** will focus on:

- the **solidity** of their academic curriculum (biology, health, epidemiology/public health, veterinary sciences, engineering sciences, humanities and social sciences),
- their **motivation** to join an interdisciplinary course,
- their interest in and previous experiences with **emerging infectious diseases and One Health approaches**
- their **career project and professional perspectives** in this field

The awarded candidates will be attached to the **doctoral program of the Graduate School IH-EID**. They will benefit from mobility scholarship opportunities, transdisciplinary doctoral training and will be invited to participate in Summer Schools.

* For the purpose of this call, diseases caused in humans or animals by pathogens with a high risk of triggering a health crisis, are considered (Re)Emerging Infectious Diseases, based on the following criteria:

- Potentially significant clinical impact on human health
- High probability of introduction and spread
- Strong potential for evolution
- Strong societal and economic impact

For reference, check the list of pathogens considered as priority by the ANRS-MIE:

[Liste des pathogènes prioritaires ANRS-MIE](#)

This list is **not exhaustive**. A project focusing on an infectious disease, meeting the above characteristics may be considered. In particular, an infectious disease caused by agents vectored by arthropods, or by pathogens (bacteria, viruses, parasites, fungi) with emerging resistance to first-line anti-infective agents and potential for pandemic evolution, will be considered as relevant.

Projects based on a “One Health” approach are particularly encouraged.



**One Health-Emerging
Infectious Diseases
GRADUATE SCHOOL**

Call for PhD fellowships

Appendix I: Required Documents

Candidate

- Application form (available shortly on the website of the Graduate School)
- Diploma certificate and grade transcripts (especially Masters)
- Candidate's CV (max. 2 pages) specifying the name of the master's research internship supervisor and its topic
- Cover letter
- Recommendation letters

Project

- PhD project (max. 4 pages)

Supervisor

- Letter from the thesis supervisor explaining the choice of the candidate
- Letter of agreement from the unit/department head
- List of 5 publications from the supervisor, within the subject area of the project
- List of PhD students supervised by the thesis supervisor as of October 1st, 2024, specifying the date of first enrollment and the estimated defense date

Send the complete application by email to gradschool.1health-eid@u-paris.fr before April 30th, 2024 at 12:00 p.m. CET.