One Health-Emerging Infectious Diseases
GRADUATE SCHOOL

Call for Masters scholarships

The **incoming scholarships** are for **students wishing to pursue a Master 2**.
The criteria for evaluating applications include:
- the solidity of the candidate's curriculum (biology, health, epidemiology/public health, veterinary sciences, engineering sciences),
- the candidate's strong motivation to join an interdisciplinary course,
- their interest in emerging infectious diseases* and One Health approaches,
- their project and professional perspectives in this field.

For international students, applications must be submitted from December 1, 2023 to January 19, 2024 on the following platform: https://mobility.smarts-up.fr
For students coming from Overseas France, please contact: anvita.bhargava@u-paris.fr
The preselected candidates will be interviewed between mid-February and mid-March and final rankings will be available at the beginning of April.
Please note that most non-European students living outside the EU are also required to register on the Études en France platform in parallel. This is a completely independent but necessary procedure to obtain a visa allowing to study in France.

Outgoing scholarships are awarded to **students that are already enrolled in the Master 1 or Master 2 program**, upon decision of the educational board, for: completion of their Master 1 or Master 2 internship, compensatory funding, contribution to travel costs etc.
The evaluation criteria take into consideration the theme* of the research project, the location of the host laboratory, and the coherence of the project with professional perspectives.

*Below is an indicative list of pathogens considered a priority for EID research (source: ANRS-MIE), established on the basis of: 1-Existence of medical countermeasures, 2-High probability of emergence/introduction, 3-Mode of transmission, 4-Clinical impact, 5-Evolutionary potential of the pathogen; 6-Societal impact.
This list is not exhaustive and a project related to a (re)emerging infectious disease meeting the above-listed characteristics may be considered.

VIRUS
Arenaviridae : Genus *Mammarenvirus* (Lassa virus)
Nairoviridae : Genus *Orthonairovirus* (Crimean Congo Hemorrhagic Fever virus)

Phenuiviridae : Genus *Phlebovirus* (Rift Valley Fever virus)
Hantaviridae : Genus *Orthohantavirus* (Andes & Sin Nombre viruses)
Coronaviridae
Filoviridae (Ebola & Marburg viruses)
Flaviviridae : Genus *Flavivirus* (Zika, Dengue, Fièvre jaune & West Nile viruses)
Orthomyxoviridae (Influenza viruses)
Pneumoviridae (RSV)
Paramyxoviridae (Nipah & parainfluenza viruses)
Poxviridae (Monkeypox & Camelpox viruses)
Togaviridae (Chikungunya virus)

BACTERIA
Francisella tularensis tularensis
Yersinia pestis
Bacillus anthracis
Burkholderia mallei

OTHER PATHOGENS, in particular pathogens with emerging resistance to front-line anti-infectious agents and a potential for evolution into a pandemic mode.