

EMHE – PPU

Application information

Read carefully

OVERVIEW

An exceptional PhD program in the exciting, dynamic and interactive research environment of the Institut Pasteur in collaboration with Parisian universities, in the field of “Health and Environment”.

The EMHE PPU program is open to students from Argentina, Costa-Rica, Mexico, Peru or Uruguay, holding a Master's degree (or equivalent) in science, medicine, environment or related fields, wishing to do a full PhD at Institut Pasteur, in the field of Health and Environment. The application call opens in late October for the class beginning in October of the following year.

The EMHE PPU program provides 2 full PhD at Institut Pasteur (3 years):

- Improving public health and environmental issues through scientific discovery
- Quest for knowledge beyond the frontiers of sciences
- Satisfying scientific curiosity in a dynamic research environment
- State-of-the-art technology platforms
- A three years stipend covering living expenses and social benefits
- Assistance with housing and visas
- Tailored courses and training to high proficiency
- Close scientific supervision
- Interactive environment for collaborations
- Dedicated student club for science and social activities

AGENDA OF THE SELECTION PROCESS

There are 4 steps in the selection process.

- 1. 15/09/2016 – 22/10/2016: Mutual pairing of candidates with research projects/advisors/laboratories.**

Research projects of laboratories interested in recruiting a student are diffused in the participant Latin-American countries. Students interested in one or more research projects contact directly the thesis advisor of the project(s), sending a CV and a motivation letter. Candidates are advised to contact potential host laboratories as early as possible in order to allow sufficient time for communication between the candidate and the laboratory. Since each advisor must choose only one candidate, candidates may apply to more than one laboratory. In this case, if a candidate is accepted by more than one lab, he needs to choose only one letter of acceptance and decline the other lab acceptance(s).

The thesis advisors evaluate the applications they receive, requesting more information as desired (they may interview some candidates by Skype). Advisors are asked to notify candidates who will not be selected as soon as possible.

The candidates selected for a project then **FILL THE APPLICATION FORM (see document)**.

The candidates fill the application form in consultation with the host laboratory. Graduate Record Exam (GRE) scores are welcome but not required. The completed application form and the annexes must be submitted by the student to emhe@pasteur.fr.

2. 22/10/2016 – 02/12/2016: evaluations by Argentinian, Costa-Rican Mexican, Peruvian or Uruguayan reviewers

The written applications are sent by Institut Pasteur to external reviewers from the same country as the candidate. The evaluations are made on the basis of the academic qualifications of the student, previous research experience and scientific potential of the candidates. The Institut Pasteur gathers the reviews for the EMHE coordination committee.

3. 05/12/2016 – 9/12/2016: Coordination committee of the EMHE program

The EMHE Coordination committee meets in December 2016. Its role is, by discussion based on the National Evaluations, to coordinate the classification of the best candidates. It is composed by scientists and administrative representatives of the 7 institutions of the EMHE programme. The Coordination Committee selects 4 candidates to present to the EMHE PPU Admissions Committee.

4. January 2016: final selection of 2 students by the EMHE PPU selection committee

The 4 selected candidates by the EMHE Coordination Committee are interviewed by the EMHE PPU Admissions Committee and other scientists by Skype. All the interviews are in English.

The Admissions Committee examines the capacity, the general scientific knowledge, the past research accomplishments, the understanding of the proposed Ph.D. project and the motivation of the student, and considers the comments and advice of other interviewers.

It then chooses the 2 students to be offered admission and those to be put on a waiting list or to try other funding for their research. Candidates are informed of the decisions shortly after the Interview week; successful candidates are generally given 2 weeks to tell whether they accept admission.

As soon as the selection is completed, the 2 students must proceed with administrative procedures (Visa, Human Resources etc.), in order to start their PhD at Institut Pasteur in October 2017.

STUDENT ELIGIBILITY

Diploma: Students must be of nationality from Argentina, Costa-Rica, Mexico, Peru or Uruguay. They must hold a master degree or an equivalent university degree in science, medicine or related fields delivered by a university located outside of France, by the time that they begin the program. In France, a master degree corresponds to five years of academic education; students holding a B.A. or a B.S. acquired after four years of academic education may be considered if they have additional laboratory experience with a written final report or a publication. Students who already have begun doctoral training elsewhere are not eligible (except for highly unusual, justified circumstances). Students with a master's degree obtained in France are not eligible, due to our agreements with the doctoral schools of the Paris Universities.

Language: The program is run in English and therefore fluency in English is required (TOEFL or other language proficiency scores may be indicated when submitting your application). No knowledge of French is necessary.

Age: The EMHE PPU doctoral program does not have an age restriction, but most accepted candidates are 24-26 years old and start their Ph.D. within a year of finishing their M.S., a few within 3 years.

Scientific Area: "Health and environment":

- Molecular and cellular biology
- Medicine
- Virology
- Infectious diseases
- Neuroscience
- Genetics
- Pharmacology
- Immunology
- Epidemiology
- Microbiology
- Mycology
- Parasitology
- Health - environment - society;
- Air and water pollution;
- Bioremediation
- Bio-informatics

Mobility: Students who have resided or carried out their main activity (work, studies, etc.) in France for more than 12 months in the 3 years immediately prior to the 1st day of recruitment by the EMHE PPU Program (1st day of employment) are not eligible. Compulsory national service and/or short stays such as holidays are not taken into account. These rules are in compliance with the mobility rules of the Marie Skłodowska-Curie actions of the H2020 program.

Coordination with the general PPU program

The general PPU (Pasteur - Paris University) program is running in parallel to the EMHE PPU program. Unlike EMHE PPU (2 fellowships, reserved for students from Argentina, Mexico, Peru and Uruguay), the general PPU program has around 18 fellowships available, open to students from the whole world (inclusive Argentina, Mexico, Peru and Uruguay).

A binomial "student / thesis supervisor" can compete only in one program, PPU or EMHE – PPU.

THESIS ADVISOR ELIGIBILITY

To present a candidate to the EMHE PPU program, thesis advisors must hold an HDR (Habilitation à Diriger les Recherches: "*Accreditation to Supervise Research*") diploma. The host laboratory must be located at the Institut Pasteur in Paris. The research team must be affiliated with a doctoral school of the University Paris-Descartes, the University Pierre et Marie Curie, the University Paris Diderot or University Paris-Sud (XI).

If there are multiple scientists holding an HDR in a host laboratory, each one can propose a project and submit an application with a prospective Ph.D. candidate. There is no limit of one EMHE - PPU student per laboratory.