## Education Department

### **CONTACT:**

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Call for applications opens in September for the class starting in October of the following year.



The PPU-Research & Technology Program gives access to a stimulating technological environment to carry out PhD student's research project. This includes opportunities to conduct technological and methodological co-developments on high-end equipment under the supervision/in partnership with technology platforms or service and research units (UTechS). In addition, students of the PPU-Research & Technology Program will receive specific courses on soft skills, as Oral Presentation, Journal Club, Workshop on Ethics, French Lessons.





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# "Research & Technology" PPU-Program

#### **CONTEXT** OF THE PhD PROGRAM

Technology plays a crucial and ever-increasing role in scientific discoveries in the life sciences. Significant advances are often coupled to breakthroughs in technology. To permit a large number of research groups to benefit from the most advanced equipment and expertise, the Institut Pasteur has invested heavily into its technological platforms. By spending a large fraction of their projects in a technology platform, the students in this program will benefit from training on advanced equipment by highly experienced personnel, with a project that poses significant challenges both on the scientific and technological level.

10
NOBEL PRIZES \*

144
RESEARCH UNITS \*

## UNIQUE MULTIDISCIPLINARY DOCTORAL TRAINING

- Selected students will be co-supervised by a scientist and a technology expert.
- They will be able to access a stimulating scientific and technological environment and develop their skills both in life sciences research and in technology development.
- Academic and professional development training is provided through the PPU program
- Students will be supported by a Thesis Advisory Committee
- Students will participate in the PPU retreat, annually
- Students will have the opportunity to prepare for a career in academia as well as alternative ones (industry, technology platforms, large research infrastructures, ...).

74
NATIONALITIES \*

300 PhD STUDENTS ON THE CAMPUS \*

\* Institut Pasteur key numbers

#### **AIMS** OF THE PROGRAM

This program will foster scientific projects involving the development of a new technology or methodology to answer a biological question with impact on human health.

#### STUDENT BENEFITS

- · A three-year salary and social benefits
- An annual travel grant for international scientific workshops and meetings
- Administrative support and housing assistance
- Comprehensive academic and professional skills training

