

université PARIS-SACLAY

PhD Track 2024

Webinar - October 18th 2024



The poster features a dark green chalkboard background. At the top left is a QR code. To its right, 'PhD TRACK 2024' is written in white chalk. Below this, a white chalk arrow points upwards. The text 'DÉVELOPPEMENT SOUTENABLE' and 'LES SCIENCES POUR LA SANTÉ' is written on either side of the arrow, with 'OU' in a small box between them. The main message 'Vous êtes en M1, candidatez au PhD Track !' is centered in white. Below it is another white chalk arrow pointing upwards. A list of benefits follows: 'un programme d'accompagnement du M1 vers la thèse', 'un mentorat individuel', and 'un soutien financier'. Below the list, it says 'en partenariat avec les Graduate Schools'. At the bottom of the poster is a top-down view of a person's feet wearing purple sneakers and blue jeans. The footer contains the University of Paris-Saclay logo and several partner logos including AgroParisTech, Institut Curie, UVSQ, CNRS, INSERM, and INRAE.

 PhD TRACK 2024

DÉVELOPPEMENT SOUTENABLE OU LES SCIENCES POUR LA SANTÉ

**Vous êtes en M1,
candidatez au PhD Track !**



- un programme d'accompagnement du M1 vers la thèse
- un mentorat individuel
- un soutien financier

en partenariat
avec les
Graduate Schools

université
PARIS-SACLAY

AgroParisTech Institut Curie UVSQ CNRS INSERM INRAE

PhD Track – a specific program



- University Paris-Saclay sets up a specific **program** for students enrolled in a 1st year of Master degree, the PhD Track.
- The program support students wishing to make an early commitment to research, and to pursue a Master's degree plus a doctorate in one of two research themes (for the first session):
 - Sustainable development
 - Sciences for Health
- All first-year Master's students (M1) at the University Paris-Saclay can apply to the PhD Track program, regardless of their master's degree field (with the exception of ENS students who are trainee civil servants)
- Only 15 1st year Master's students (M1) will be selected



Students can choose to focus their project on one of the following main areas:

- New healthcare technologies: this refers to all the technological developments essential to biomedical progress, both at the fundamental level (observing and understanding the mechanisms of living organisms) and at the clinical level (transferring knowledge to therapeutic solutions).
- New approaches to public health: i.e., issues surrounding the state of health, well-being, disability or loss of autonomy of populations, as well as the factors that determine these states (referred to as “health determinants”), whether of a biological, behavioral, social or environmental nature.
- Digital health: the application of digital sciences to complex medical data is revolutionizing the processing of health data, promising multiple benefits for patients: diagnostic assistance, analysis of health data, biological data, optimization and personalization of treatments, screening of molecules with biological activity, etc.



Sustainable development must be at the heart of the research and teaching mission of a research-intensive university. It also means working continuously to minimize the demand for resources and the environmental impact of its activities, while ensuring equity between staff and students. Embarking on sustainable development trajectories will require far-reaching transitions in all areas of human activity (energy production, infrastructure and land use planning, food production, industrial processes, etc.). Various levers of action need to be implemented in these transitions. They are both technological and based on nature, but must necessarily be accompanied by control of resource demand, with ethical, equity and justice issues at stake for each solution to be implemented, which are essential for resilient and sustainable development. The University is carrying out a great deal of work to meet the challenges of environmental issues. Students will be able to focus their project on one of the following main areas:

- Environmental changes and the associated risks for human societies and living organisms
- The means of transformation for sustainability
- Resource sharing and equity

What is the PhD Track?



For the awardees, the program offers :

- A 10-month study scholarship which can be renewed once, subject to the decision made by the PhD Track monitoring committee
- Entry to the PhD Master's programme
- Mentoring by a supervisor involved in a research team at the University
- A PhD contract (after graduation) subject to the favourable opinion of the "école doctorale" (the relevant PhD program/Doctoral school)
- A commitment from the student to be an ambassador for University Paris-Saclay in their field of study

How to apply ?



- Selection is a two-stage process.
 - Admissibility stage based on an application file
 - Audition of eligible applicants for the final selection

Selection (≈ 3 students/GS)

17 GS

15 students selected

- Application timetable

Application	25 november - 13 december 2024
Submission by the Graduate Schools of selected profils (3 max)	No latter than January 15th 2025
Auditions	From 20th to 24th january 2025
Final results	End of january 2025



How to apply ?



The application file :

- Curriculum vitae
- Transcript of your 3rd year of your undergraduate studies - L3
- Letter of intention explaining her/his motivation to do research, describing the research question she/he wants to address, and the link with her/his professional project
- Project for the M2R program(s), and prospects for the doctorate
- Summary evaluation sheet of the application by the Graduate School

How to apply ?



Before the application :

Each student can contact the program referee of the graduate school for information of the program and for advices

The role of the referee is:

- to advise students according to their project and the quality of their application.
- to recommend research teams in the student's field (if in the GS field of disciplines) or recommend to refer to other GS if the project is multidisciplinary or belong to another disciplinary field than that of the GS.
- to make potential recommendations to elaborate her or his file
- To inform on the PhD master's program of the GS

Applicant conditions



Who can apply ?

- All students enrolled in one master's degree of the University of Paris-Saclay (with the exception of ENS students who are trainee civil servants)

Conditions:

- No break possible during the PhD Track program
- No accumulation with other excellence grants (Idex program or Hadamard program)
 - Specific situations will be considered "case-by-case"
- Mobility for international internships is possible.

Selection criteria



- Admissibility stage
 - Academic record of the student and quality of the application.
 - Motivations for research and the theme
 - A specific attention will be made on previous experiences (related to research or relevant to the theme)
- Final admission: 20-30 minute presentation to a panel of examiners
 - Relevance of argument and suitability for personal and professional project
 - Specific criteria associated with the theme

The program

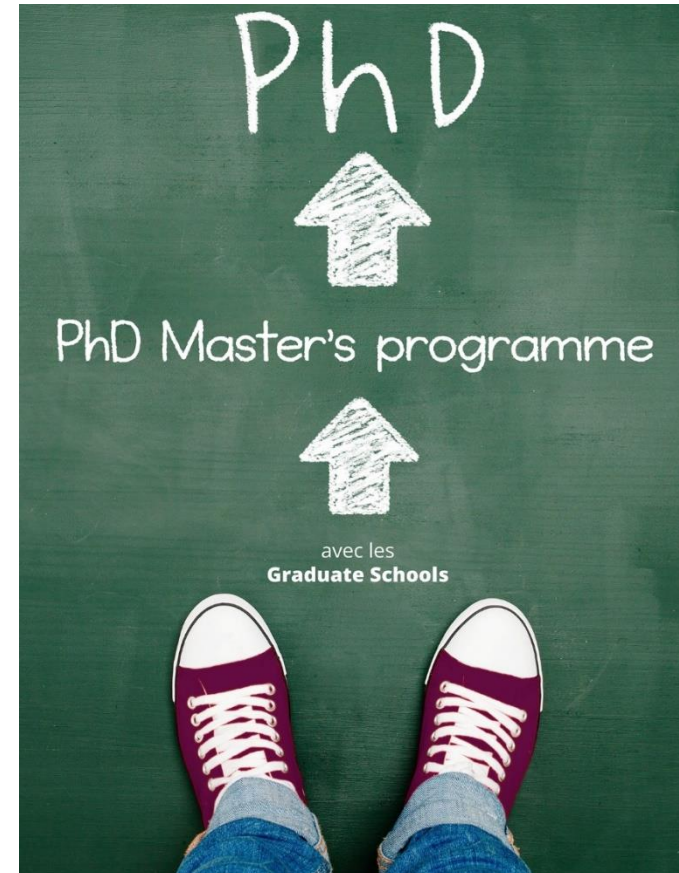


- Each awardee
 - Benefits of a 10k€ grant for the year 2024-2025 (and for 2025-2026 subject to confirmation)
 - Must attend activities of the PhD Master's program (mandatory)
 - Ex : must attend to the Congrès Junior (<https://www.universite-paris-saclay.fr/evenements/congres-junior-pluridisciplinaire>)
 - Is mentored by a supervisor (designed by the GS which she or he is attached to)
 - The supervisor is appointed for the two years of the master's program.
 - He/she is expected to conduct 3 interviews per year
 - He/she helps the student choose seminars, events and activities relevant to the PhD master's program.
 - At the end of M1 and of the M2, the mentor makes a recommendation to the monitoring committee as to whether or not the program should be continued.
 - Is an ambassador for University Paris-Saclay in her/his field of study
 - Will benefit of a PhD contract after graduation subject to the favourable opinion of the doctoral school

The PhD Master's program



- Each Graduate School coordinates a program designed to support all Master's students in the development of their thesis project and their admission to doctoral studies.
- It is open to all students and may include:
 - Research seminars,
 - Meetings (café) with researchers
 - Master's/PhD forum
 - Masteriales ou GS welcome days
 - Visit of research laboratories
 - Etc

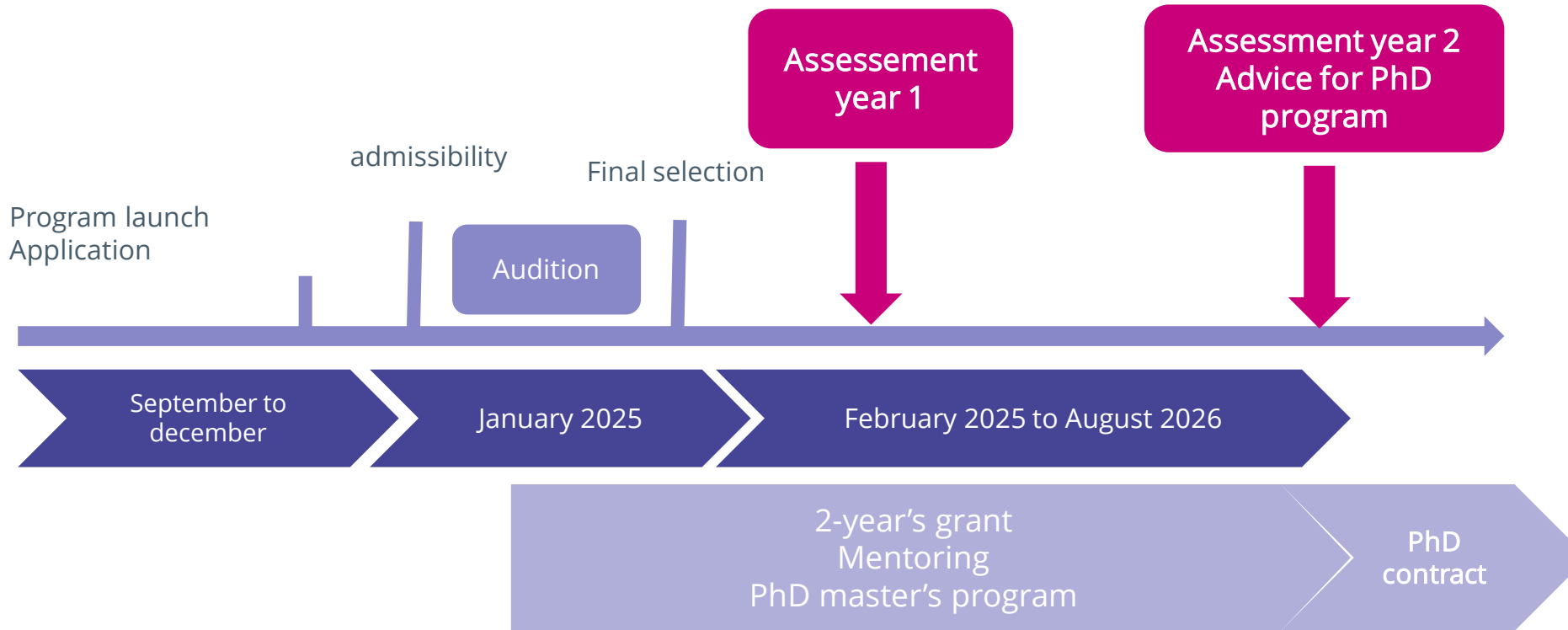


To conclude



- All information related to application submission will be available from the end of November 2024 on the website:
<https://s2.sphinxonline.net/SurveyServer/s/ObsUPSAY/PhDTrack2024-2025/questionnaire.htm>
- You can contact us for additional or specific questions:
 - For general inquiries about the program : thu-ha.le-dang@universite-paris-saclay.fr
 - If specific inquires: the referee of your graduate school
- Coming soon
- Referee's list (available at the website)
- The application form
- Transversal events for the PhD master's program (website or e-campus – in progress)

PhD Track



Thank you for your attention