

Call for Master Grants (M2)

Second call / academic year 2023-2024

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1. About EUR LIVE Graduate School

EUR LIVE (LIfe trajectories and health VulnErability) Graduate School was selected by the Research Ministry as part of the Graduate Schools of Research (EUR) of the PIA3 (the third phase of the Investments for the Future Program). The Graduate school is coordinated by the UPEC (*Université Paris-Est Créteil*, France) in partnership with the INSERM and the CNRS. EUR LIVE overcomes the fragmented approach to vulnerability in the setting of health care, socio-economic environment, and environmental exposure and provides transdisciplinary and multiscale training to selected students, by creating a Ph.D. program developing cutting-edge research in the field of vulnerability, in one of 4 relevant doctoral schools.

EUR **LIVE** is **built on 3 pillars**, each of which has a longstanding reputation for excellence, which propose further integration to address the issue of vulnerability:

- **Health & Biology:** which relies on recognized expertise in the field of age-related cardiac and lung diseases, infectious diseases, psychiatric disorders, and rare diseases.
- Health Economics & Public Health: this relies on better identification of socio-economic and health-related individual and contextual determinants of vulnerability and health inequalities, health-care trajectories, and assessment of health-care intervention (pharmacological or not) through, cohort, panel, clinical trial, and medico-administrative data.
- **Health & Environment:** air, water and soil quality, environmental hazards, pollution, contaminants and toxins and their impact on health.











2. EUR LIVE Excellence Scholarship - Master Grant

Master's Degree Grants (M2) are offered by UPEC (Université Paris-Est Créteil) for motivated applicants from associated programs, eager to work on Vulnerability in Health with an interdisciplinary approach. EUR LIVE offers grants for 6 month's internship during the 2023-2024 academic year.

Eligibility and selection criteria for applying:

- 1. Be registered in one of the master's programs associated with the EUR LIVE graduate school.
- 2. An invitation from the head of a research unit associated with EUR LIVE.
- 3. The agreement from the supervisor (she/he must be affiliated with a research unit or hosting laboratory associated with LIVE programs).
- 4. A dissertation project dealing with Vulnerability in Health, in a broad sense. The research subject proposed must clearly show the relevance within the LIVE pillar of candidacy and the transdisciplinary or interdisciplinary dimension.
- 5. Candidate's excellence (academic transcripts).
- **6. English proficiency** for non-native speakers.

All candidates must send a formal application (dossier), including the following files:

- Curriculum Vitae
- Academic transcript (two last years)
- A dissertation project written in English (3 pages) and including: problematic, literature review, originality, methodology, and references. The project must show relevance within the LIVE pillar of the appliance.
- An invitation from the head of a research unit associated with EUR LIVE. Please provide the letter signed by the head of the unit research, formalizing the invitation.
- **The agreement from the supervisor**. She/he must be affiliated with a research unit or hosting laboratory associated with EUR LIVE programs. Please provide the letter signed by the supervisor. formalizing her/his agreement.
- English proficiency certificate (>800 points for TOEIC test or equivalency in another international test such as Cambridge or TOEFL).

Grant's calendar

October 09th, 2023 Submissions open: November 10th, 2023 Deadline for applications:

Decisions on acceptance: November 2023

Start of internship: Depending on the timeline of the master's degree

Application submissions & contact

Health and Biology pillar (IMRB U955 - INSERM):

Prof. Sophie HUE, MD, PhD sophie.hue@aphp.fr Prof. Pascale FANEN, MD, PhD pascale.fanen@u-pec.fr









barnay@u-pec.fr



Health Economics and Public Health pillar:

Prof. Thomas BARNAY, MSc, PhD (ERUDITE)

Prof. Florence CANOUI-POITRINE, MD, PhD (IMRB U955 – florence.canoui-poitrine@aphp.fr

INSERM)

Health & Environment pillar:

Prof. Isabelle Coll, MSc, PhD (LISA UMR 7583) <u>isabelle.coll@u-pec.fr</u>

Prof. Geneviève Derumeaux, MD, PhD (IMRB U955 – INSERM) genevieve.derumeaux@inserm.fr



Please send a copy of your submission to the e-mail address: eur-live@u-pec.fr

An email acknowledging receipt of your application will be sent to you. If you do not receive that email, **please contact eur-live@u-pec.fr**

Since the selection will begin shortly after the deadline for applications, you are encouraged to make any necessary verifications in the week following that date.

3. Associated Master programs:

Health & Biology pillar:

Discipline: Biology-Health sciences

- Biology, Physiopathology, Pharmacology of the Heart and Circulation (Biocoeur) (UPEC)
- Cellular and tissue gene biotherapy (BTCG) / UPEC
- Anti-infectious immunity and vaccine (UPEC)

Discipline: Agriculture, food and environment science and technology

- Integrative Biology (Biomics) / UPEC

Health Economics & Public Health pillar:

Discipline: Applied economics

- Health Economics (UPEC)

Discipline: Health sciences

- Research in Public Health (in collaboration with the University of Paris-Saclay)
- Epidemiological surveillance of Human and Animal Diseases (ESMIHA) / UPEC

Health & Environment pillar:

Discipline: Territory, cities, and health

Geography (UPEC)

Discipline: Biology-Health sciences

- Toxicology-Environment-Health (TES) / UPEC

Discipline: Risk and Environment

- AIR-SGE (Environmental Engineering, UPD, UPEC)
- SGE-SAGE: Aquatic Systems and Water Management (UPEC)

Discipline: Agriculture, food and environment science and technology

- Integrative Biology (Biomics) (UPEC)











4. Research units and hosting laboratories associated

- Animal Health Laboratory (ANSES/ENVA)
- BIOTN (UPEC)
- CEDITEC (UPEC)
- CEPIA (UPEC)
- CERTES (UPEC)
- CRRET (CNRS / UPEC)
- DYNAMYC (UPEC / ENVA)
- EpiDermE (UPEC)
- ERUDITE (UPEC)

- Food Safety Laboratory (ANSES)
- IMRB (INSERM / UPEC)
- Lab'URBA (UPEC)
- LEESU (UPEC)
- LIRTES (UPEC)
- LIS (UPEC)
- LISA (UPEC)
- MIL (UPEC)
- URC-eco (UPEC)







