

Second call for Master Grants (M2) Health Economics and Public Health pillar / academic year 2022

1) About LIVE Graduate School

LIVE (LIfe trajectories and health **Vuln**Erability) Graduate School was selected by the Research Ministry as part of Graduate Schools of Research (EUR) of the PIA3 (the third phase of the Investments for the Future Program). This Graduate school is coordinated by the UPEC (*Université Paris-Est Créteil*, France) in partnership with both INSERM and the CNRS. **LIVE overcomes the fragmented approach to vulnerability in the setting of health care, socio-economic environment and environmental exposure** and provide a **transdisciplinary and multiscale training** to selected students, by creating a PhD program developing cutting-edge research in the field of vulnerability, in one of 5 relevant doctoral schools.

LIVE is built around 3 pillars, each of which has a longstanding reputation for excellence, but which require 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:** which 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) LIVE Excellence Scholarship – Master Grant

Master's Degree Grants (M2) are offered by UPEC (Université Paris-Est Créteil) for research for motivated applicants from affiliated programs, eager to work on **Vulnerability in Health** with an **interdisciplinary approach**. The grant has a length of 6 months for an internship carried out within the 2022-2023 academic year according to the work plan established between the student and the supervisor.

Eligibility and selection criteria for application (Health Economics call):

- Be registered in one of the master's degrees associated to the EUR-**LIVE** graduate school:
 - ☞ **Health Economics and Public Health:** Health Economics (M2ES)
- **Invitation from a research unit affiliated** with the EUR-**LIVE**. The research units affiliated are the following:
 - ☞ IMRB
 - ☞ ERUDITE EA437

- ☞ CEPIA EA7376
- ☞ EpiDermE EA7379
- ☞ LISA UMR 7583
- ☞ MIL EA 7382
- ☞ Urc-ECO
- ☞ CREET ERL 9215
- ☞ Food Safety Laboratory (ANSES)
- ☞ Animal Health Laboratory (ANSES/ENVA)
- ☞ CEDITEC EA3119
- ☞ Lab'URBA EA4395
- ☞ LIS EA 4395
- ☞ LIRTES EA7310
- ☞ DYNAMYC EA 7380
- ☞ BIOTN EA 7377
- ☞ LEESU UMR-MA 102
- ☞ CERTES EA 3481

- Agreement from the future internship supervisor
- Dissertation project dealing with Vulnerability in Health, in a broad sense.
- Candidate's excellence
- English proficiency for non-native speakers (>800 points for TOEIC test or equivalency in another international test such as Cambridge or TOEFL).

All candidates must fill out a formal application, including:

- 📁 Letter of agreement from the future internship supervisor
- 📁 Dissertation project written in English (3 pages), including the following topics: problematic, literature review, originality, methodology, references. **The project must show relevance within the LIVE pillar of appliance.**
- 📁 English proficiency

Contact & application submissions:

Health Economics and Public Health pillar:

Prof. Yann Videau, MSc, PhD (Directeur M2 Health Economics)

yann.videau@u-pec.fr

3) Grant's Calendar & application submissions

Submissions open: **February 6st, 2023**
Deadline for applications: **March 6st, 2023**
Decisions on acceptance: **March 2023**
Start of internship: **April 2023**



An email acknowledging receipt of your application will be sent to you. If you do not receive an email that acknowledges receipt of your application, 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.

AFFILIATED MASTERS

Health and Biology First master's year	Health Economics and Public Health First master's year	Health and Environment First master's year
<p><u>Discipline: Biology-Health sciences</u></p> <p>Major: Anti-infectious immunity and vaccines</p> <p>Major: Cellular and tissue gene biotherapy (BTCG)</p> <p>Major: Biology, Physiopathology, Pharmacology of the Heart and Circulation (Biocoeur)</p> <p><u>Discipline: Agriculture, food and environment science and technology</u></p> <p>Major: Integrative Biology (Biomics)</p>	<p><u>Discipline: Applied economics</u></p> <p>Major: Health economics</p> <p><u>Discipline: Health sciences</u></p> <p>Major: Epidemiological surveillance of human and animal diseases (SEMHA)</p>	<p><u>Discipline: Risk and Environment</u></p> <p>Major: Environmental Sciences and Engineering (SGE-AIR)</p> <p>Major: Aquatic Systems and Water Management (SGE-SAGE)</p> <p><u>Discipline: Biology-Health sciences</u></p> <p>Toxicology, Environment, Health (TES)</p> <p><u>Discipline: Territory, cities, and health</u></p> <p>Major: Geography</p> <p><u>Discipline: Agriculture, food and environment science and technology</u></p> <p>Major: Integrative Biology (Biomics)</p>
Second master's year	Second master's year	Second master's year
<p>Anti-infectious immunity and vaccines</p> <p>Cellular and tissue gene biotherapy (BTCG)</p> <p>Biology, Physiopathology, Pharmacology of the Heart and Circulation (Biocoeur)</p> <p>Integrative Biology (Biomics)</p>	<p>Health economics</p> <p>Epidemiological surveillance of human and animal diseases (SEMHA).</p> <p>Research in public health (in collaboration with the University of Paris-Saclay).</p>	<p>Environmental Sciences and Engineering (SGE-AIR)</p> <p>Aquatic Systems and Water Management (SGE-SAGE)</p> <p>Toxicology, Environment, Health (TES)</p> <p>Geography</p> <p>Integrative Biology (Biomics)</p>