

# Applicants & Scholarships

LIVE is

- a 2-year Master of Science and multidisciplinary programme, open to well-motivated students with a top-level Bachelor's degree (180 ECTS) or equivalent. Applicants must have certified fluency in English.
- a Programme of Excellence in Learning & Research, Looking for Biochemists, Bioengineers, Biologists, Clinicians, Pharmacists and Veterinarians.

In the LIVE Program, the LIVE Consortium awards Erasmus Mundus scholarships and partner scholarships to EU or NON-EU applicants.

# Diplomas & Employability

## TRIPLE DEGREE AWARDED

The Máster Universitario Erasmus Mundus en Educación Internacional en Vacunas from Barcelona universities.

The Master of Science in Leading International Vaccinology Education (LIVE) from Antwerp University.

The Master Biologie Moléculaire et Cellulaire, parcours "Leading International Vaccinology Education – LIVE" from Lyon & Saint-Etienne universities.

*English Live Erasmus Mundus Joint Master European Diploma Supplement.*

## JOB OPPORTUNITIES

- PhD training (65% of the Graduates) for research.
- International manager in vaccinology for R&D, Quality control, Business development, Scientific writing, Project management, and Communication for public health.

Contact information [MyLive@univ-lyon1.fr](mailto:MyLive@univ-lyon1.fr)

**CONSORTIUM COORDINATOR**  
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**Prof. Stéphane PAUL**  
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The best laboratories  
The world leader companies  
The world health experts in vaccines  
Joined together to LIVE  
The Erasmus Mundus joint Master in

# International Vaccinology



Co-funded by the European Union



## PARTNER UNIVERSITIES

### 5 organising European Universities



### 8 Associated Higher Education Institutions

- Baylor College of Medicine, USA
- Dalhousie University, Canada
- Ecole de Management de Lyon, & Les Mines StE, France
- NULE- Veterinary medicine, Ukraine
- Université Libre de Bruxelles, Belgium
- University of Florence, Italy
- University of São Paulo, Brazil
- University of Saskatchewan, Canada

Updated on 2024-12-12

Application deadline (\*visa required):

\*Winter Period: from Nov 19, 2024, to Jan 22, 2025

Spring Period: from Feb 25, to May 14, 2025



[www.masterlive-vaccinology.eu](http://www.masterlive-vaccinology.eu)



# LIVE Master Presentation & Partnership

## A UNIQUE EUROPEAN MASTER programme in Vaccinology to

- Train the students from all countries to different cultures.
- Organize an integrated formation with a strong scientific background.
- Integrate know-how, know-what, know-why & know-who along the vaccinology chain.
- Drive a very efficient and opened joint training between academic and industrial world to cover a defined list of needed jobs.
- Manage VaxInLive SYMPOSIA international meetings.

## THE GLOBAL PARTNERSHIP is rich of 62 partners from 23 countries

- **8 Academic Universities** in Europe, Canada, USA and Brazil (see § Partner Universities)
- **19 Clinical and Research Centres** in Europe, Brazil, Africa, and South Korea:
- **13 Health Foundations and Organizations:**

*Association Lyon BIOPOLE, BIOASTER, EVI, FAMHP, Fondation Mérieux, Ifakara Health Institute trust, Irsi-Caixa, i-REIVAC, ISGlobal, LoValTech, Ministerio de Salud Pública-Ecuador, TBVI, VFI, WHO.*

- **22 industrial partners and vaccine manufacturers:**

*Active Biomarkers, Amal Therapeutics, Bavarian Nordic, BioMérieux, Boehringer Ingelheim-BIAH, CanSinoBIO, CRODA DK, GSK Biologicals, HIPRA Scientific, Incepta Vaccine, Intravacc, Janssen-J&J, Laboratorio Reig Jofre, Moderna therapeutics, MSD vaccines, Sanofi Pasteur, SEPPIC, Speransa Therapeutics, Transgene, Tron, Valneva.*

# Student Looking for Mobility & Courses in English? Join us!

## ERASMUS MUNDUS JOINT MASTER

Live is a 2-year Master Programme, awarding 120 credits (30 ECTS / semester) to:

- organize at least 2 mobilities in leading European Universities: students move from Barcelona in Spain (S1), via Antwerp in Belgium (S2), then Lyon in France (S3), to the Partner of the world (S4) they choose for their Master thesis (Worldwide Partnership).
- combine academic & industrial trainings.
- adapt vaccinologists to climate-change, emerging diseases, AI, & green world concerns for vaccine future.

## COURSES

- **S1-S3:** Fundamental scientific and multidisciplinary aspects of Immunology, Immunopathology, Cancer Immunology, Infectiology, Epidemiology, for prophylactic and therapeutic vaccine Research, Design, Innovation, and Clinical Development to scale-up, produce with quality, Communicate on vaccines & public health, ensuring that vaccines save more lives.
- **S4:** students apply their knowledge with an internship supervised by our associated partners worldwide. They write and defend their Master thesis, a major achievement for graduation.

Summer school in vaccinology

Immunology & Immunopathology

Bioinformatics & Data science

Vaccine formulation & safety

Methods for modern vaccinology

Host-Pathogen interactions

# Future Associated Partner? Join us!

World faces constant infectious health threats: novel mutated viruses, epidemiological outbreaks

The most majority of the world's vaccines are produced in Europe

Europe exports more than 80% of its production, 3.4 billion doses per year

Educating the Next generation of Vaccinologists to Revolutionise Vaccine Development Adapted to our Changing world

## ROLES AND BENEFITS FOR ASSOCIATED PARTNERS

- interact with the LIVE network composed of #60 institutions, big Pharma and Biotech.
- take part in the teaching for specific topics or MOOC.
- fund partial or full (kEUR 26/student/year) scholarship.
- become member of the Academic and Management Board, the decision-making body of LIVE.
- assist in the dissemination, promotion and evaluation of LIVE.
- provide internship subject and professional tutorship to gain highly qualified trainees.
- recruit trusted graduates for job or PhD positions, confident in their advanced training.
- participate in the VaxInLive SYMPOSIA.