

Eurolife announces the call for applications for grants to

Eurolife Summer School 2024

Innovative Solutions to address Current and (Re) EMERGING Infectious Diseases at a Global Scale

*Host and Organisator: Leiden University Medical Center (LUMC)
Theme Infection*

Date: 30th of June - 5th of July 2024

- [Programme is available HERE](#) -

The overall aim of the summer school is to provide participants with an overview of globally applicable innovative solutions to address current and emerging infectious diseases.

It is expected that infectious diseases will be the number one cause of death worldwide within the next 50 years displacing cancer from the top spot. Factors contributing to this rise include increasing resistance to antimicrobials, the effects of extended migration, emerging pandemics, overpopulation, climate/environmental change and intensive livestock farming. Since the causative agents of infectious diseases are not contained by borders, these problems need to be addressed at a global scale.

The summer school will address these factors and provide insights into the current trends through lectures by experts in various themes of **infectious diseases** including:

- One health
- Applications of AI in diagnostics
- Computational, animal and human models
- Vaccination & treatment

Lectures will provide an immersion into possible solutions to tackling new and (re)emerging infectious diseases. The summer school will also involve generating a white paper in groups on a selected topic related to tackling future problems of (re)emerging infectious diseases. Through this collaborative group assignment, participants will actively contribute to envisioning and addressing future challenges, while benefitting from the diverse perspectives of students from different corners of the world.

Eligibility criteria

The summer school welcomes MSc and PhD students in the (bio)medical, pharmacology, biotechnology and life sciences with a special interest in infectious diseases. Proficiency in written and spoken English is required. In particular, we encourage students currently engaged in relevant research topics in the Global South, to participate.

Participants must be available for the entire duration of the summer school and be prepared to participate in all activities in the programme.

Application and Selection

All applicants will go through a selection process, and will be selected by the organizing committee based upon their motivation, CV and relevance of their backgrounds to the topics as well as academic level requirements. Eurolife candidates will be nominated by their respective organizations.

[Application documents](#): CV and Application form

[Download the Application form HERE](#)

[Submission](#): Application documents should be submitted to the Eurolife Liaison Officers (list available below).

Please ensure to indicate “Theme Infection Summer School” in the email subject line.

Information on the Eurolife grant

Eurolife offers 27 grants to students from Eurolife institutions. Please note that a quota of 3 grants per partner institution will be respected in the selection process.

The Eurolife grant to the Summer School 2024 will cover:

- participation in the summer school, hotel, breakfast, lunch, 1x dinner and transportation by bus for a research centre visit

Please note: Travel costs to/from Leiden are not included

Deadline for application

Apply by 29 February 2024

Eurolife Institutional Network Liaison Officers

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