



# *Environment and Planetary Health*

**International  
SUMMER SCHOOL  
6-8 July 2022**

**Supported by**

Organized by the **Mondor Biomedical Research Institute (IMRB)** and the **Team Metatox Inserm**

**Venue : Domaine de Frémigny, Frémigny, France**

The IMRB (<http://www.imrb.inserm.fr/en/>), a multi-thematic research centre situated in the eastern Paris region, and the Team Metatox from the University of Paris, are organizing an international summer school dedicated to the environment and planetary health. The school is open to PhD students and postdoctoral fellows and is accepting applications to participate to our international event.

It is commonly accepted that the environment in all its aspects can be a source of stress, being implicated in the development of chronic diseases. Thus, infectious agents, pollution and chemicals, noise as well as nutritional and psychological stress represent the so-called '**exposome**', to which people are continuously exposed during their lifetime and that contributes to determine the health status of the population.

The second edition of our International Summer School will take place in July 2022 and will be dedicated to environmental stress and its influence on health and disease. We will propose four main sessions on the **ENVIRONMENT as a major source of communicable diseases** that will deal with **1) zoonoses and infections; 2) the exposome; 3) exposomics-epigenetics interactions; and 4) agencies and their role in prevention and sustainability**. Each session will have interventions by local and foreign investigators that are at the forefront of the scientific topics proposed as well as representatives of French and European environmental agencies. A visit to the environmental laboratory at the University of Paris Est, a workshop on project design, short presentations from selected abstracts and poster sessions are integrated in the program, enabling young researchers to work directly with senior investigators to promote their scientific training.

**Confirmed speakers**

**Christophe RODRIGUEZ** (IMRB)

**Serge MORAND** (Kasetsart University, Bangkok, Thailand - University of Montpellier, France)

**Françoise BOTTEREL** (IMRB)

**Arnaud FONTANET** (Pasteur Institute, Paris, France)

**Robert BAROUKI** (University of Paris, France)

**Xavier COUMOUL** (University of Paris, France)

**Valérie SIROUX** (University Grenoble Alpes, France)

**Frédéric RELAIX** (IMRB)

**Andreas DAIBER** (University Medical Center Mainz, Germany)

**Oskar KARLSSON** (Stockholm University, Sweden)

**Zdenko HERCEG** (International Agency for Research on Cancer, Lyon, France)

**Joëlle RUEGG** (Uppsala University, Sweden)

**Maria MELCHIOR** (Sorbonne University, Pierre Louis Institute of Epidemiology and Public Health, Paris, France)

**ANSES** (French Agency for Food, Environmental and Occupational Health & Safety)

**Mirjam LUIJTEN** (National Institute for Public Health and the Environment, RIVM, The Netherlands)

**Emilie FRENKIEL** (University of Paris Est Créteil, France)

**APPLICATION DEADLINE: 15 APRIL 2022**

The school is limited to 20 international participants and it is open to PhD students and postdoctoral fellows.

Registration fee: 100 euros. Hotel accommodation for 2 nights and all meals during the duration of the school will be offered to the selected candidates.

**Please send your application to the following address: [summerschool2022.imrb-meta@inserm.fr](mailto:summerschool2022.imrb-meta@inserm.fr), providing a short CV and a cover letter outlining your research activities and how this training is relevant to your project.**