

MONDOR BIOMEDICAL RESEARCH INSTITUTE (IMRB)

University of Paris Cité

Inserm's Booster Programs Exposome & Climate Change and Health

Summer School 2026

24-26 June 2026

Environment and Planetary Health #4 Edition

(<https://www.demeuresdevareennes.com/>)

Wednesday 24 June

Morning

***Students* - Visit to PRAMMICS platform OSU-Efluve
University Paris Est Créteil (Regis MOILLERON)**

Transfer to school venue for lunch

12:30-14:00

REGISTRATION - LUNCH

Afternoon

14:00-14:15

Welcome by Summer School organizers

	Roberta FORESTI/Joana ESTEVES DE LIMA (IMRB) + Xavier COUMOUL (University Paris Cité) + Léa BRETON (Institute of Public Health-INSERM)
14:15-16:30	<u>Scientific Session 1. Environment and climate change: consequences for health</u> Chairs: Adèle BRESSY - Marie QUETIN
	Pierre MASSELOT (The London School of Hygiene & Tropical Medicine, UK) <u>Modelling considerations in estimating the health effects of temperature</u>
	Cyril CAMINADE (International Centre for Theoretical Physics, Italy) <u>Impact of climate change on infectious diseases</u>
	Alexandra SCHNEIDER (Helmholtz Centre Munich, Germany) <u>Impact of weather and climate change on cardiovascular diseases</u>
	Baptiste PIGNON (IMRB) <u>Climate change and mental health: epidemiological evidence and psychiatric implications</u>
16:30-18:00	<i>1st poster session - introduction to workshop</i>
	<i>Gathering of speakers and students for introductory welcome</i>
18:00-18:20	Welcome by: Françoise BOTTEREL , Vice-Dean, Faculty of Health, University Paris Est Créteil
18:20-19:00	Opening Lecture Chair: Xavier COUMOUL
	Paola MICHELOZZI (Epidemiology Lazio Region, Italy) <u>Climate change and health effects: a focus on vulnerable populations</u>

20:00 **DINNER**

Thursday 25 June

Morning

09:00-12:00

Scientific session 2. Environment and the exposome: tissue organoids and assessment of exposome risks

Chairs: [Alexandra SCHNEIDER](#) - [Xinyu HE](#)

Adèle BRESSY (Leesu-University Paris-Est Créteil, France)

Sources of micropollutants in the aquatic environment: an overview from domestic uses to the energy transition

Jean-Baptiste FINI (Muséum National d'Histoire Naturelle, Paris, France)

Exposome, Global Health and Environment: From Molecules to Populations

10:30-11:00

COFFEE BREAK

Simone MAYER (Karlsruhe Institute of Technology, Germany)

Modeling human brain development and environmental exposures in a dish

Jean-Charles DUCLOS-VALLEE (University Paris-Saclay, France)

Organoids for personalized drug testing

12:00-12:30

Five-minute presentations of young investigators (6 selected abstracts)

Chairs: [Riina TIAINEN](#) and [Rachel BOWSHER](#)

**Giuseppe SFERRAZZO, Yasmine CHARADA, Claire FAYAD, Maximilien GENARD-WALTON,
Emma JUILLET, Suzie LOISON**

12:30-14:00	LUNCH
<u>Afternoon</u>	
14:00-15:45	Workshop on design and implementation of research projects Speakers and young investigators divided in working groups
16:00-17:30	Discussion and feedback on project workshop
17:30-19:00	<i>2nd poster session</i>
20:00	DINNER
Friday 26 June	
<u>Morning</u>	
09:00-12:00	<u>Scientific session 3. Environmental aggressions: agencies and geographical perspective</u> <u>Chairs: Simone MAYER - Karolina KAZMIERCZAK-SIEDLECKA</u>
	Julien CAUDEVILLE (Santé Publique, France) <u>Assessing environmental geographic inequalities for exposure to pollution</u>
	Gaetano SETTIMO (Istituto Superiore di Sanità, Italy) <u>Environmental Contaminants: An Italian Perspective</u>
10:30-11:00	COFFEE BREAK
	Simon BLAQUIERE (Generali Climate Lab, France) <u>Impact of the environment on health and protection expenses for an insurer</u>

12:00-12:30	Five-minute presentations of young investigators (6 selected abstracts)
	Chairs: Yasmine TAKLANTI - Xianghui ZHANG
	Elaine FLORES, Helene HABIB, Robin LELARGE, Allyson MISSLING, Xu MENGYA, Maëlys BORN-BONY
12:30-14:00	LUNCH
	<u>Afternoon</u>
14:00-16:00	<u>Scientific session 4. Exposome and climate change: effects on vulnerable subjects</u>
	Chairs: Cyril CAMINADE - Romane PERSON
	Johanna LEPEULE (Université Grenoble Alpes-INSERM, France)
	<u>Heat Exposure — and Co Exposures to Air Pollution and Vegetation — and Their Impact on Maternal and Child Health</u>
	Ana BONELL (MRC Unit The Gambia, London School of Hygiene & Tropical Medicine, UK)
	<u>Impact of extreme heat on pregnancy and birth outcomes in The Gambia</u>
	Ilke SEN (IMRB)
	<u>New Regulators of Skeletal Muscle Health in Age-Related Diseases</u>
16:00-16:30	Concluding Remarks + Announcement of poster and oral presentation prizes