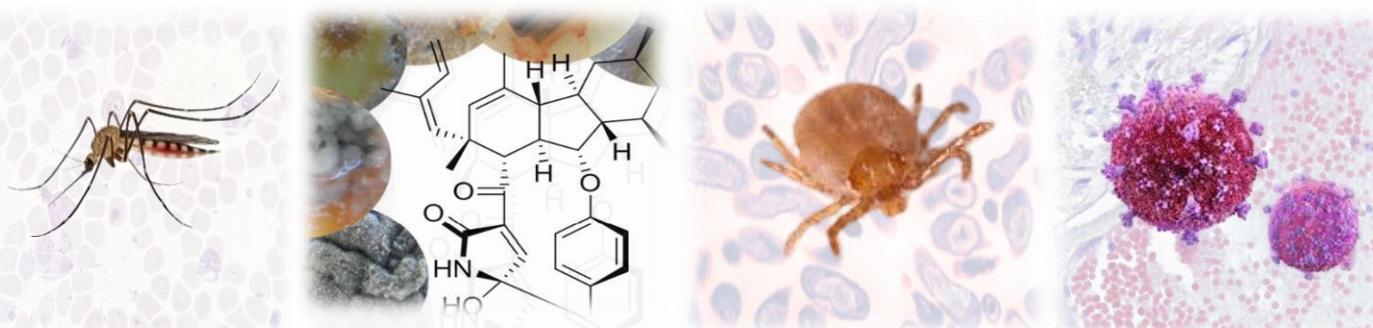




# 1H-EID WEBINAR SERIES

## ONE HEALTH RESEARCH IN FRENCH AMAZONIA

By Loïc EPELBOIN



February 25<sup>th</sup> | March 18<sup>th</sup> | April 22<sup>nd</sup> | May 20<sup>th</sup> | June 24<sup>th</sup>  
12:30 Paris Local time

The Graduate School One Health Emerging Infectious Diseases 1H-EID launched in 2023 a transdisciplinary program including biology of emerging pathogens, epidemiology, veterinary sciences, ecology, evolutionary biology, and socio-anthropology for Master and PhD students.

Committed to its goal of preparing the greatest number for the challenges ahead, 1H-EID started in October 2025 a series of webinars, presenting each year a subject of global importance, proposed by a researcher based in France or abroad.

**2025 - 2026 edition: One Health Research in French Amazonia**, chaired by **Professor Loïc EPELBOIN**.

**Objective:** To raise awareness and to identify the emergence of infections, understanding, at the same time, the cause of their evolution, the modification of a pathogen agent, the change of host, vector, pathogenicity, or strain; as well as collective levers for action at local, regional, national, and international levels.

**Target audience:** Master's and PhD students, young and expert researchers, and professionals from health, veterinary or pharmaceutical sectors.

**See detailed program on page 2!**

# Program

One Health Research in French Amazonia presents international and collaborative research studies conducted by epidemiologists, biologists, and healthcare practitioners finding solutions to global health problems, including zoonotic diseases, vector-borne illnesses transmitted by mosquitoes, and emerging fungal infections in immunocompromised populations. The research also explores traditional ethnomedicinal approaches to major regional diseases.

Innovative One Health approaches developed in French Guiana are now being implemented in other parts of the world, such as Senegal and India.

## Webinar attendance modalities...

- **Language:** Presentations in English, questions welcome in French.
- **Attendance:** Free access after completing the [registration form](#).
- **Link:** To be shared with registered participants.

**Wednesday, February 25<sup>th</sup>**  
**From 12:30 to 1:30**



**Title: 20 years of One Health Research on *Coxiella burnetii* Infection in French Amazonia**

**Loïc EPELBOIN**

Infectious and Tropical Diseases Unit, CIC1424 UA 17  
Inserm, Amazonian Population Health | University Hospital of French Guiana, Cayenne

**Wednesday, March 18<sup>th</sup>**  
**From 12:30 to 1:30**

**Title: Mosquitoes, Viruses, and Humans - Research in Medical Entomology in French Amazonia**



**Jean-Bernard DUCHEMIN**  
Medical Entomology Unit, Institut Pasteur of French Guiana

**Wednesday, April 22<sup>nd</sup>**  
**From 12:30 to 1:30**

**Title: An Ethnomedicinal Approach to Major Amazonian Diseases**



**Guillaume ODONNE**  
LEEISA UAR 3456, CNRS  
University of French Guiana, | IFREMER French Guiana

**Wednesday, May 20<sup>th</sup>**  
**From 12:30 to 1:30**

**Title: Histoplasmosis in People Living with HIV in Latin America: A Neglected Killer Revealed by 20 Years of Research in French Guiana and elsewhere**



**Antoine ADENIS**  
CIC1424 - UA 17 Inserm  
Amazonian Population Health | University Hospital of French Guiana, Cayenne

**Wednesday, June 24<sup>th</sup>**  
**From 12:30 to 1:30**

**Title: Leptospirosis in French Amazonia: How Research Transformed an Anecdotal Disease Into an Endemic Public Health Issue**



**Paul LE TURNIER**  
CIC Antilles Guyane,  
Inserm 1424, Cayenne Hospital Center, French Guiana.