

2nd Symposium for Emerging Viral Diseases

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Marc Lecuit: The South East Asian Encephalitis Project



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Marc Lecuit, MD, PhD, is a microbiologist and an infectious diseases physician. He is the director of the *Biology of Infection Unit* at Institut Pasteur and Inserm, Professor at the *Paris Descartes University* and deputy head of the Department of Infectious Diseases and Tropical Medicine at the *Necker-Enfants Malades University Hospital*. ML research is focused on understanding the molecular mechanisms underlying the ability of microbes to target host cells, cross host barriers, and disseminate systemically and within tissues, as well as on how host responses affect infection outcome. His laboratory focuses on pathogens that have the ability to induce maternal-fetal and central nervous system infections. ML has made important contributions to the understanding of the biology of infections caused by *Listeria monocytogenes* and chikungunya virus, and currently also studies Zika virus infection. He is also involved in translational research projects in the international network of the Institut Pasteur. ML is supported by the European Research Council, is an appointed Fellow of the European Society of Clinical Microbiology and Infectious Diseases (ESCMID) and an elected Member of the European Molecular Biology Organization (EMBO).