

## 巴斯德研核-特别研核系列 Pasteur Colloquium Viral persistence in the male genital tract: a tale of 2 viruses



## Dr. DEJUCQ-RAINSFORD

## Director of Research (DR2) Inserm,

Dr Nathalie Dejucq-Rainsford heads a team of 30, studying the impact of the biological and chemical environment on the uro-genital tract within the IRSET (www.irset.org). With her research interest at the interface between virology/immunology and biology of reproduction, NDR is an internationally renowned expert on viral infections of the male genital tract. Through the development of original organotypic cultures and *in vivo* approaches in relevant animal models, she notably unravelled the genital organs sources of HIV in semen and reviewed in and revealed the existence of HIV/SIV reservoirs in the male genital tract. Her current research focus is the elucidation of the mechanisms of viral persistence of emerging viruses in the MGT. She recently demonstrated that human testis is infected by ZIKV and display remarkably weak innate immune responses. NDR serves as an expert in several national and international committees.





A201, Life Science Research Building

10:00AM-12:00 PM

December 13<sup>rd</sup>, 2019

HOST: Prof. Dimitri LAVILLETTE



