



# ECM 2011

## VI<sup>th</sup> European Congress of Mammalogy

Université P. et M. Curie - Muséum national d'Histoire naturelle  
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### **3. Mammal zoonosis ecology**

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Most of the emerging infectious diseases which affect humans are caused by zoonotic pathogens and those originating from wildlife have increased dramatically during the past decades. To better understand how disease risk may evolve in space and time and to provide public health bodies with reliable forecasting tools, there is the urgent need to invest more in zoological and ecological research. In this session, our speakers will present a number of mammalian zoonosis studies carried out in several countries and species, highlighting the fundamental contribution of ecological research for the understanding of disease cycles and condition for their emergence.