



Viruses, immunity and innovative therapeutic strategies

From basic research to clinical applications

Chairman: Enzo Tramontano

10.00-11.00 Maria Rosaria Capobianchi (INMI Spallanzani, Rome)

Interaction of flaviviruses with innate immune response

11.00-12.00 Branka Horvat (CIRI, Lyon)

Emerging Contagion: Immunopathogenesis of Nipah virus infection

12.00-13.00 Enzo Tramontano (University of Cagliari, Cagliari)

Exploring Ebola VP35 protein as drug target

Chairman: Elias Maccioni

14.30-15.30 Pierre Olivier Vidalain (Université Paris Descartes, Paris)

Searching for modulators of the innate antiviral response: a chemical biology approach

15.30-16.30 Maurizio Botta (University of Siena, Siena)

The first molecule interacting with a host protein for the inhibition of multiple viruses

16.30-17.30 Simona Distinto (University of Cagliari, Cagliari)

Application of computational methods for drug design and drug discovery. Focus on antiviral agents

17.30-18.30 Attilio Vittorio Vargiu (University of Cagliari, Cagliari)

In silico advanced methods for molecular biology

24 MARZO 2017

AULA102, asse didattico 5 (edificio biblioteca piano 1°)

Cittadella Universitaria di Monserrato

Organizers:

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**Students attending will be
granted 1 CFU**