



SIMGBM
Società Italiana di
Microbiologia Generale
e Biotecnologie Microbiche

SIMGBM “Virtual PhD day”- Sept 10th 2020

Programme

14.30 Session 1: Novel strategies for anti-infective drugs

Chair: Prof. Raffaele De Francesco, Università di Milano

14.40 Lara Manganaro (INGM, Milano)- Main lecture

The complex interplay between viruses and immune system: lessons from HIV and SARS-CoV-2

15.20 Elisa Fanunza (Università di Cagliari)

Evasion of IFN signaling by Ebola virus and Zika virus: characterization and exploitation of viral proteins as drug targets

15.40 Laura De Plano (Università di Messina)

Phage display as a tool for marker discovery, diagnosis and targeted therapy

16.00 Valerio Baldelli (Università Roma Tre)

Antivirulence strategies against *Pseudomonas aeruginosa*

16.20 - 16.40 Virtual coffee break

16.40 Session 2: Microbial biotechnology

Chair: Prof. Loredana Baccigalupi (Università Federico II- Napoli)

16.45 Simona Crognale (IRSA/Università della Tuscia)

Microbiome profiling of arsenic-rich groundwater and bioremediation applications

17.05 Daniele Ghezzi (Università di Bologna)

Microbial diversity and metabolic potential in caves

17.25 Mariamichela Lanzilli (Università Federico II- Napoli)

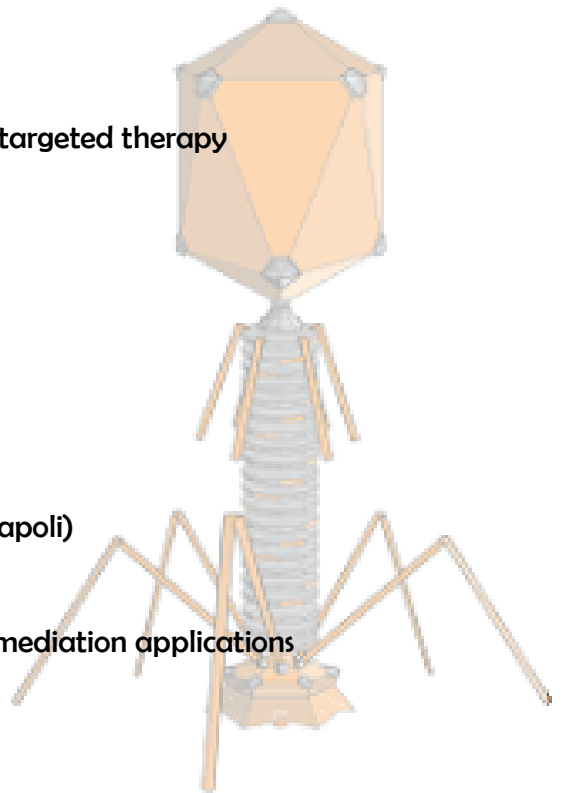
Bacterial spore: analysis of surface proteins and biotechnological applications

17.45 Teresa Faddetta (Università di Palermo)

Streptomyces coelicolor membrane vesicles: many messages to be decoded

18.05 Elena Bovio (Università di Torino/Université de Nice)

Marine fungi from sponges: biodiversity, chemodiversity and biotechnological applications.



Please send an email to segreteria@simgbm.it to register
Deadline: Sept 7th 2020