



**SIMGBM**  
Società Italiana di  
Microbiologia Generale  
e Biotecnologie Microbiche

## SIMGBM Virtual Workshop: Future Challenges for Microbiologists November 24<sup>th</sup> 2021

### Programme

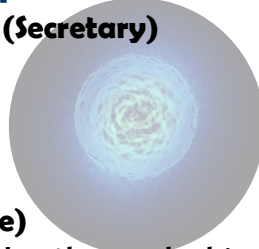
**15.00- 15.10 Opening and Workshop Presentation**  
**Paolo Visca (President) & Paolo Landini (Secretary)**

#### Prizes Winners' Presentations

**15.10-15.35 Franco Tatò Prize**

**Massimiliano Lucidi (Università Roma Tre)**

Identification and quantification of bacterial pathogens by biophotonic approaches



**15.35-16.00 GenProbio Prize**

**Paolo Costantini (Università di Bologna)**

Pathogen-derived extracellular vesicles inhibit HIV-1 infections



**16.00-16.25 NAICON5 Prize**

**Martina Pasqua (Sapienza Università di Roma)**

The EmrKY contribution to *Shigella* survival within macrophages: a pivotal study to understand efflux pumps importance in host-pathogen interaction



**16.25-16.50 SIMGBM Prize**

**Mattia Pirolò (University of Copenhagen)**

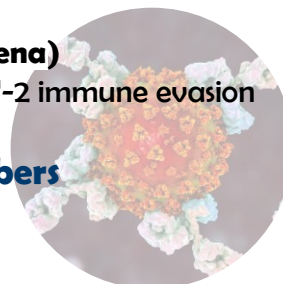
Transmission dynamics of livestock-associated methicillin-resistant *Staphylococcus aureus* in Italy



**16.50-17.45 Main Lecture**

**Rino Rappuoli (Toscana Life Sciences & University of Siena)**

Vaccination, monoclonal antibody therapy, and SARS CoV-2 immune evasion



**17.45-19.00 Annual Assembly of SIMGBM Members**

The Workshop will be held on the Zoom Platform

Link: <https://us02web.zoom.us/j/81343195123?pwd=cm4wdk91dmlYSWNPbGk4ZlI5UDRudz09>

ID Meeting: 813 4319 5123

Passcode: 723309