



Dipartimento
Chimica



Antimicrobial Biomaterials and their Potential Applications

Antibiotics have seen extensive use in applications ranging from healthcare, livestock, and food security. However, wide-spread distribution and misuse of these antibacterial compounds has led to increased antimicrobial resistances (AMR), which is currently projected to affect over ten million lives by 2050. As such, with antibiotics serving as a primary treatment for wound management, it is necessary to consider alternative strategies that do not promote the generation of antimicrobial resistances. With this colloquium we wish to bring together national and international researchers that are tackling this topic from different perspectives with the aim to discuss the latest results and opportunities.

19th June 2023, 14:00-18:30

Aula Magna - Department of Life Sciences and Systems Biology

Via Accademia Albertina 13, Turin, Italy

Confirmed speakers:

Silvia Irusta, University of Zaragoza
Manuel Arruebo, University of Zaragoza
Sonia Fiorilli, Polytechnic of Turin
Elisa Restivo, University of Pavia
Sonja Visentin, University of Turin

Attendance is free, but you are required to register (deadline June 15th)

<https://bit.ly/nisAntimicrobial>



Slots for oral contributions are available. If interested, please contact the organisers
(nadia.barbero@unito.it or carlotta.pontremoli@unito.it)