

# IC<sup>2</sup>AR 2024

6<sup>TH</sup> INTERNATIONAL CAPARICA CONGRESS IN  
**ANTIBIOTIC RESISTANCE**

08<sup>th</sup> - 12<sup>th</sup> September 2024 | Caparica | Portugal

## The war against **bacteria**

### Conference **Topics**

- Rise of Antimicrobial Resistance and Epidemiology: Concerns on Pathogen Resistance and Public Health
- **Proteomics of antimicrobial resistance**
- The emergence of antimicrobial resistance in animals
- **Antimicrobial resistance in animal pathogens and its exchange with humans**
- How antimicrobial resistance may be affected using antibiotics in food and agriculture
- **Mechanisms of Antibacterial Resistance**
- Organizing antibiotic surveillance
- **Policies to stimulate drug development and discovery**
- Alternative Strategies to overcome the problem of antimicrobial resistance worldwide
- **Control of resistant infections**

### Plenary

### **Speakers**

Baltasar Mayo | IPLA-CSIC | Spain

Zvi Hayouka | Hebrew University of Jerusalem | Israel

Patrícia Poeta | UTAD | Portugal

Laurent Poiriel | University of Colorado | USA

David Livermore | University of East Anglia | UK



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