

Solutions for Drug-Resistant Infections

3-5 April, 2017, Brisbane, Australia



For decades, Asia Pacific countries have played a leading worldwide role in research in antimicrobial drug discovery, molecular diagnosis and infectious diseases. The Solutions for Drug-Resistant Infections

(SDRI 2017) conference is a multi-disciplinary scientific conference for the Asia Pacific region focused on Solutions for Drug-Resistant Infections. This inaugural conference theme is New Drugs for Drug-Resistant Infections. The conference will take place at the Brisbane Convention and Exhibition Centre in Australia from 3-5 April 2017.

The program is expected to attract 400 international participants and will provide a fantastic forum for researchers and industry representatives working in the space of microbiology, virology, parasitology, genomics, pharmacology and medicinal chemistry, to network and discuss new ways to solve the global challenge of drug-resistant infections. Our goal for SDRI 2017 is to lead a concerted discussion to set three priorities and guide research efforts towards global solutions for drug resistance research.

Macro- and Supramolecular Architectures and Materials

6-10 June 2017, Sochi, Russia

An important role in the recent development of science, technology, and society is associated with novel materials. This **8th International Symposium on Macro- and Supramolecular Architectures and Materials: Multifunctional Materials and Structures** (MAM-17), which will take place in Sochi, Russia, 6-10 June 2017, provides an international forum for presentation and discussion on recent progress and future trends in the rapidly expanding interdisciplinary field of macromolecular and supramolecular architectures and materials, as well as multifunctional realms of their application.

This symposium continues a series of biennial conferences that have been organized around the world. Previous MAM conferences have been held in Japan, USA, Germany, Jamaica, South Africa and other countries. The Chemistry Department of Lomonosov Moscow State University, with the support of IUPAC, will organize the 8th Symposium in 2017. IUPAC members, affiliates, and fellows will have a 10% registration fee reduction.

MAM-17 will bring together more than 250 scientists

The conference is organised by The University of Queensland's Institute for Molecular Bioscience Centre for Superbug Solutions where finding new therapeutics, diagnosis and monitoring of drug-resistant infections is one of our strategic priorities, and chaired by Professor Matthew Cooper, Director of the Centre for Superbug Solutions and Professor Jian Li from Monash Biomedicine Discovery Institute.

Session themes:

- Antimicrobial resistance
- Antimicrobial drug discovery
- Improvements to existing anti-infective agents and repurposing
- New drug targets
- Alternate therapies
- Vector control and vaccines
- International models and funding
- Navigating the pipeline
- Panel - top 3 priorities to guide AMR research

Register to attend SDRI 2017 by 9 December 2016 for Early-bird registration. IUPAC members and affiliates of IUPAC will receive 10% off your registration rate.

For more details, programs including plenary and invited speakers, see www.sdri2017.org

and subject specialists from all over the world to share and discuss theoretical and practical knowledge about novel materials and to chart out future scientific and technological research directions.

The symposium will address the following topics:

- Catalysis and applications
- Membrane technologies
- Energy conversion and storage
- Materials for next generation manufacturing processes
- Biomedicine and bio-engineering
- Macromolecular design
- Engineered materials with high performance
- Nanomaterials and multifunctions
- Chemo- & biosensors
- Environmental applications
- General topics

Deadline for abstracts is 15 December 2016.

The host city, Sochi, promises an historical background with modern implications, the scenery of the Black Sea, and delicious Russian cuisine. Post-congress tours will be organized.

www.mam-17.org