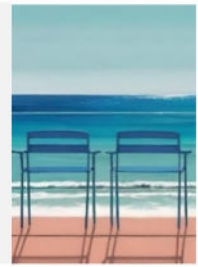




30th Meeting on Toxinology
“Unlocking the Deep Secrets of Toxins”
Hotel Le Saint Paul, Nice, France
December 2-3, 2024



Invited speakers

Tool chest toxins

Charlotte ODENDALL (King's College London, London, United Kingdom)

Interferon: Tug of war between host and pathogen

Isabelle BIEGALA (Mediterranean Institute of Oceanography, Marseille, France)

Rapid characterization of microcystin-producing cyanobacteria in freshwater lakes by TSA-FISH

Eric CASCALES (Institut de Microbiologie de la Méditerranée, Marseille, France)

Toxin delivery: architecture, biogenesis and mechanism of action of a bacterial nanoweapon, the type VI secretion system

Environmental chest toxins

Paola BATTILANI (Università Cattolica del Sacro Cuore, Piacenza, Italy)

Changing climate, shifting mycotoxins: A comprehensive review of climate change impact on mycotoxin contamination (title to be confirmed)

Maria Vittoria MODICA (Stazione Zoologica Anton Dohrn, Naples, Italy)

Marine animal forests: An unexplored source of new venom toxins?

Ziad FAJLOUN (Lebanese Univ., Tripoli, Lebanon)

A journey through the venom of the Lebanese snake, Montivipera bornmuelleri: From early milking to present insights

Health chest toxins

Nicholas CASEWELL (Liverpool School of Tropical Medicine, Liverpool, United Kingdom)

Discovery and development of small molecule drugs for the treatment of snakebite envenoming

François DOUILLARD (Univ. of Helsinki, Helsinki, Finland)

Synthesis and pathogenesis of botulinum neurotoxin

Marie-Yasmine DECHRAOUI-BOTTEIN (Univ. Côte d'Azur, Nice, France)

Marine biotoxins, a One Health issue

