

BIOCHEMISTRY AND MOLECULAR BIOLOGY SEMINAR SERIES

Departamento de Bioquímica - Instituto de Química – USP

2nd SEMESTER – 2023 THURSDAYS – 16:00h**Anfiteatro Prof. Paschoal Senise – B6 (sala 654)**

August/17	Carla Columbano IQ-USP	The making of Ribosomes
August/24	Carlos F. M. Menck ICB-USP	Mechanisms of mutagenesis in tumors from xeroderma pigmentosum variant patients
August/ 31	Marko Hyvönen University of Cambridge, UK	Fragment-based drug discovery for the inhibition of protein-protein interactions
September/07	Holiday	No seminar
September/14	Bettina Malninc IQ-USP	Olfactory sensory neurons and gas detection
September/21	Alexander Birbrair* University of Wisconsin-Madison, USA	Targeting the Nervous System in the War Against Cancer
September/28	Chemistry Week	No seminar
October/05	Massuo Jorge Kato IQ-USP	Diversity of interactions in the back yard
October/12	Holiday	No seminar
October/19	Hugo A. Armelin Butantan Institute	New proposal for cancer therapy: mitogen plus inhibitor of stress pathway
October/26	Richard McCulloch University of Glasgow, UK	Antigenic variation in <i>Trypanosoma brucei</i> : an interplay between RAD51, R-loops and localised DNA damage
November/02	Holiday	No seminar
November/09	Mario Murakami LNBio	Multi-enzymatic systems from gut microbiota for the breakdown of complex glycans
November/16	Yuli T. Magalhães IQ-USP	Rho GTPase pathway: a fragile point in glioblastoma resistance to radio and chemotherapy
November/23	Brigitte Van Zundert* UnAB/UMASS	A New Role for an Archaic Model: Release of Inorganic Polyphosphate by ALS/FTD Astrocytes Causes Non-Cell-Autonomous Toxicity to Motoneurons
November/30	Gustavo Silva* Duke University	Redox control of protein synthesis by ubiquitination

Speakers marked with * will present online, but seminar attendance will be held in person.