

BIOCHEMISTRY AND MOLECULAR BIOLOGY SEMINAR SERIES

Departamento de Bioquímica - Instituto de Química – USP

2nd SEMESTER – 2022 THURSDAYS – 16:00h**Sala A2 do Queijinho**

September/01	Alberto Paccanaro FGV/RJ	Machine learning algorithms for making inferences on networks and answering questions in biology and medicine
September/08	Semana Santa/SBBq	No seminar
September/15	Marcelo Santos da Silva IQ/USP	Disruption of a single IP6K allele alters cell morphology and leads Trypanosoma cruzi epimastigotes to dormancy
September/22	Alexandre Steiner ICB/USP	Macrophage heterogeneity and interorgan communication in systemic inflammation
September/29	Paula Margarida* Universidade do Minho/Portugal	Peptide based hydrogels as drug delivery systems
October/06	Hugo van Ingen* Utrecht University/Netherlands	Assembly of the histone octamer by a single histone chaperone
October/13	Hellen Valério IQ/USP	Proteomic insights into the stress response of human keratinocytes to UVA light
October/20	Débora Sobreira UCLA/USA	Genetic architecture of complex metabolic traits
October/27	Marius Ratajczak* University of Louisville/USA	Current status of regenerative medicine and stem cell therapies - VSELs alternative
November/03	Danilo Medinas IQ/USP	Gain and loss of function of a mutation in PDIA3 associated with intellectual disability: a new paradigm for the study of protein quality control in the nervous system
November/10	Miriam Jasiulionis EPM/UNIFESP	Developing molecular drug targets and biomarkers in melanoma based on multi omics signatures
November/17	Shirley Schreier IQ/USP	Life with membranes - celebrating 50 years of the Fluid Mosaic Model
November/24	No seminar	No seminar
December/01	Gabriel Victora* Rockefeller University/USA	Cellular and clonal dynamics of the antibody response

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