

BIOCHEMISTRY AND MOLECULAR BIOLOGY SEMINAR SERIES
Departamento de Bioquímica - Instituto de Química – USP
1st Sem, 2024 – THURSDAYS – 16 h – Paschoal Senise Amphitheater

Dates	Speaker	Title	Chair
March /14	Jessica Houston	Metabolic mapping with high-throughput flow cytometry	Henning
March/21	Osvaldo Rodrigues Pereira Junior	Mitochondrial ATP-Sensitive K ⁺ Channels as Regulators of Brown Adipocyte Metabolism.	Alicia
March/28	Cristiane Calixto	The alternative message of the plant transcriptome in response to temperature changes	Hotta
April/04	Mychael Lourenco	Molecular mechanisms of memory loss in Alzheimer's disease	Danilo
April/11	Larissa Dias da Cunha	Regulation of macrophage function at the cell trafficking crossroads	Aline
April/18	Vadim Viviani	Biochemical origins and Evolution of bioluminescence in Arthropods	Diana (aluna)
April/25	Letícia Roma	Redox changes in health and disease: new tools bring new insights	Alicia
May/02	Lyvia Petiz	TBA	Natália (aluna)
May/09	Solange Serrano	Omics analyses of Bothrops snakes: venom and pathogenesis of envenomation.	Marcelo
May/16	Roland Lill	Molecular mechanisms of iron-sulfur protein biogenesis	Carla
May/23	Ken Daniel INAOKA	Bioenergetics as target to combat infectious diseases	Guilherme
May/30	Holiday	No seminar	
June/06	Anthony Vechiarelli	Yes! Bacteria have organelles! How are they organized?	Frederico
June/13	Olga Vitek*	Multilevel statistical modeling of quantitative proteomic experiments with complex designs	João Setúbal
June/20	Evandro Araujo de Souza	Neuronal regulation of proteostasis and longevity through the UPR(ER) pathway	Danilo
June/27	Marcio Castro	A FAPESP e a ciência do Estado de Sao Paulo	Pio

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