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Leish-Symposia

October 14, 2024 | Online

Tentative Program

2nd Virtual Symposium on

LEISHMANIASIS & TRYPANOSOMIASIS

October 14, 2024

Online

leishsymposia@uniscigroup.org

https://leish.unitedscientificgroup.org/index

09:00 - 09:05	**Welcome & Introduction to LeishSymposia-2024**
	Session Chair:
09:05 - 09:35	**Helen Price**, Keele University, United Kingdom **TBA**
09:35 - 10:05	**Shyam Sundar**, Banaras Hindu University, India **Elimination of Kala-azar (Visceral Leishmaniasis) from India**
10:05 - 10:35	**Javier Moreno**, Carlos III Health Institute, Spain **Leishmaniasis in Immunosuppressed Patients: Progress and Challenges**
10:35 - 11:05	**Jack Sunter**, Oxford Brookes University, United Kingdom **Stuck in the Throat: Dissection of *Leishmania* Parasite Adhesion in the Sand Fly Vector**
11:05 - 11:25	Break
	Session Chair:
11:25 - 11:55	**Philippe Bastin**, Institut Pasteur, France **Finding the Way: Protein Trafficking in the Trypanosome flagellum**
11:55 - 12:25	**Sara Zimmer**, University of Minnesota Medical School, MN, United States **Monoxenous Species as Identifiers of General Organelle and Protein Functions of Trypanosomatids**
12:25 - 12:55	**Ziyin Li**, University of Texas Health Science Center at Houston, TX, United States **Mechanisms of the Unusual Cytokinesis in Trypanosomes**
12:55 - 13:25	**Mark Field**, University of Dundee, United Kingdom **Discovery, Evolution and Functions of the Unique Lamina of Trypanosomes**
13:25 - 13:55	**Annette MacLeod**, University of Glasgow, United Kingdom **The Double-Edged Sword of Evolution: Resistance to Human African Trypanosomiasis and its Link with Chronic Kidney Disease**
13:55 - 14:15	Break
	Session Chair:
14:15 - 14:45	**Scott Landfear**, Oregon Health & Sciences University, OR, United States **Trafficking of Flagellar Membrane Proteins in *Leishmania*: Interactions with Intraflagellar Transport, Transition Fibers, and the Transition Zone**
14:45 - 15:15	**Fernanda Novais**, The Ohio State University, OH, United States **Immunopathogenesis in Cutaneous Leishmaniasis**
15:15 - 15:45	**Tiago Rodrigues Ferreira**, NIH/NIAID, MD, United States **Genetic Exchange in the Sand Fly as a Tool to Identify Determinants of *Leishmania* Host Fitness**
15:45	Closing Remarks