PROCEEDINGS
XXXVI Meeting of the Brazilian Society of Protozoology
XLVII Annual Meeting on Basic Research in Chagas' Disease

August 30th – September 1st , 2021
ONLINE

Colegiado Diretor SBPz

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CONSELHO

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Dear Participants,

On behalf of the Brazilian Society of Protozoology (SBPz) and the Organizing Committee, it is a great pleasure to welcome you all to the **XXXVI Meeting of the Brazilian Society of Protozoology** and the **XLVII Annual Meeting of Basic Research in Chagas´ Disease**, the so-called "**2021 Caxambu Meeting**".

Last year the Covid-19 pandemic surprised us and ended up preventing us from holding our traditional Annual Meeting. This year, still in a pandemic situation, we are conducting the Annual Meeting in a virtual format but honouring the spirit and the tradition of the meeting, we invited few keynote speakers and researchers from different countries and from Brazil to compose our scientific programme. In previous activities, that took place in April, May, and June, we organized three mini-courses and e Round Tables to discuss Immunology, Phylogenetic and In vivo cell culture of protozoa.

Despite the virtual format, we are keeping the students and young researcher's participation in virtual poster presentation that will culminate in discussion sections that we hope can be very full of challenges but resulting in productive participation of the audience. This way, we are guaranteeing the Zigman Brener Awards to be given to the best poster of different categories.

This year's Samuel Pessoa Award will be granted to Professor Santuza Maria Ribeiro Teixeira in recognition to her outstanding contribution to the field of protozoology.

Together with our sister society, British Society for Parasitology, we are also encouraging young researchers to discuss their problems in relation to the development of their careers and search for permanent positions in a Satellite Meeting that will allow them to create a favorable scenario for their work as scientists in research and teaching institutions.

We would like to acknowledge the invited speakers, SBPz members, colleagues, and students for supporting and attending this meeting. We are particularly indebted to the SBPz Secretariat, Mrs Ana Paula Lopes Vidal and Mrs Vilma de Araújo Andrade, whose commitment and dedication over the years along distinct Board of Directors have assured the persistence of the SBPz, even in times like the actual pandemic scenario, guaranteeing the quality of the meeting and contributed to its international recognition. We would also like to acknowledge the financial support received THE COMPANY OF BIOLOGISTS (UK) and FAPESP.

So, we are very glad to welcome you all to this virtual "Caxambu Meeting", hoping that the scientific program covers expectations and provides high-level discussions as they have always occurred in face-to-face meetings.

São Paulo, August 30th, 2021

Lucile M Floeter Winter

President of SBPz

FOTO DA CAPA/COVER BOOK

The image represents the CRISPR technology of gene editing as a tool to study Trypanosoma and Leishmania parasites. The Cas nuclease is shown bound to parasite DNA. Once the DNA is cleaved in a precise location, insertion, modification or deletion of parasite sequences occurs and the parasite with its genome modified can be analised.

Dra. Santuza Maria Ribeiro Teixeira

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