PROCEEDINGS

XXXV Meeting of the Brazilian Society of Protozoology XLVI Annual Meeting on Basic Research in Chagas' Disease

Hotel Glória, Caxambu, MG, BRASIL- Caxambu, 4th – 6th November, 2019

Colegiado Diretor SBPz

DIRETORIA

Presidente Edmundo Carlos Grisard, UFSC, Florianópolis, SC, Brasil edmundo.grisard@ufsc.br

Vice Presidente
Renato Augusto DaMatta, UENF, Campos dos Goytacazes, RJ, Brasil renato@uenf.br

Tesoureiro

Maria Carolina Quartim Barbosa Elias-Sabbaga, Butantan, São Paulo, SP, Brasil carolina.eliassabbaga@butantan.gov.br

Secretária Renata Rosito Tonelli, UNIFESP, São Paulo, SP, Brasil r.tonelli@unifesp.br

Presidente Eleito Lucile Maria Floeter-Winter, USP-IB, São Paulo, SP, Brasil Iucile@ib.usp.br

CONSELHO

04/ 2016 – 03/2020 — Bruno Dallagiovana 04/ 2016 – 03/2020 — José Roberto Meyer Fernandes 04/ 2016 – 03/2020 — Luiz Ricardo Orsini Tosi 04/ 2016 – 03/2020 — Ricardo Gonçalves 04/ 2018 – 03/2022 — Andrea Rodrigues Avila 04/ 2018 – 03/2022 — Camila Indiani De Oliveira 04/ 2018 – 03/2022 — Rodrigo Pedro Pinto Soares 04/ 2018 – 03/2022 — Rossiane Claudia Vommaro 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 XXXV Meeting of the Brazilian Society of Protozoology and the XLVI Annual Meeting of Basic Research in Chagas´ Disease, the so-called "2019 Caxambu Meeting".

Honouring the spirit and the tradition of this meeting, keynote speakers and researchers from many different countries and from Brazil have attended our invitation to share their expertise and their research findings, resulting in an outstanding scientific programme.

Despite the ongoing socio-political and economic crisis in Brazil that affected the core of the science, technology & innovation funding system, the SBPz was able to maintain all scientific activities of the meeting due to the efforts of the Board of Directors, the secretariat and a number of members, to whom I wish to express my personal gratitude and appreciation. Thus, along with the scientific programme, the Zigman Brener and the Walter Colli Awards will be given to the best poster and oral presentations, respectively. This year's Samuel Pessoa Award will be granted to Professor Angela Cruz in recognition to her outstanding contribution to the field of protozoology. Also, SBPz is supporting the travels of four foreign students and made all efforts in order to minimize the costs for the students, granting them the opportunity to participate in this year's meeting. This year, the SBPz in partnership with Microbial Genomics will offer the "2019 Microbial Genomics Poster Prize", that will be awarded to the authors of two scientific posters that presents particularly compelling or novel research in genomics.

We would like to acknowledge the invited speakers, SBPz members, colleagues and students for supporting and attending the 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 quality of the meeting and contributed to its international recognition. We would also like to acknowledge the financial support received from CAPES and FAPESP and the partnership with ALESCO.

We welcome you all to Caxambu, once again wishing a productive and pleasant meeting!

Caxambu, September 26th, 2019

Edmundo C Grisard

President of SBPz

FOTO DA CAPA/COVER BOOK

The beauty and the beast

Such are *Leishmania* amastigotes, when cultured axenically, as in this case, they offer beautiful images in scanning microscopy and can be even colored artificially to please our eyes. Nevertheless, the amastigotes will, in real life, proliferate inside phagolysosomes of macrophages and other phagocytic cells and lead to the diverse forms of leishmaniasis.

Dra. Angela Kaysel Cruz