



1945-2020
**Instituto de Biofísica
Carlos Chagas Filho**
UFRJ



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faz **100**
ANOS
1920 | 2020

PROGRAMA DE PARASITOLOGIA E BIOLOGIA CELULAR

Horário: 12:00 hs

Transmissão: Sistema Google Meet and Youtube

19/8 (quarta)

Bruce Alberts. Professor. School of Medicine, University of California, San Francisco. Past President of the USA National Academy of Sciences and Editor of Science. Autor, junto com outros colegas, do célebre livro Molecular Biology of the Cell.

Title: “A deep understanding of Cell Biology is needed to efficiently control diseases”

20/8 (quinta)

Roberto Do Campo. Professor, Center for Tropical & Emerging Global Diseases, University of Georgia, Athens, USA

Title: “The IP3 receptor and the mitochondrial Ca²⁺uniporter in trypanosomes”

21/8 (sexta)

John Kelly. Professor. London School of Hygiene and Tropical Medicine. UK

Title: “Why does Trypanosoma cruzi causes Chagas disease?”

24/8 (segunda)

Hugo Luján. Professor, Universidad Catolica de Cordoba, Argentina.

Title: to be announced.

25/8 (terça)

Carlos Robello. Instituto Pasteur de Montevideo e Faculdade de Medicina da Universidade Nacional do Uruguai.

Title: “Genome organization in Trypanosoma cruzi”

26/8 (quarta)

Arturo Casadevall. John Hopkins University, School of Medicine

Title: “The fungal infection-mammalian selection hypothesis at the end of the Cretaceous Period”

27/8 (quinta)

Wolfgang Baumeister. Director Molecular and Structural Biology, Max Plack Institute of Biochemistry, Martinsried, Germany

Title: "Electron Cryo Tomography or The power of Seeing the Whole Thing”

28/8 (sexta)

Mark Ellisman. Distinguished Professor of Neurosciences and Bioengineering, National Center for Microscopy and Imaging Research, University of California, School of Medicine, San Diego-USA

Title: “Revealing Secrets Hiding in Plain Sight: Advances in Multi-scale Multi-modal Imaging”

31/8 (segunda)

Marcelo Jacob-Lorena. John Hopkins University, School of Medicine.

Title: “Molecular basis for anopheline mosquito swarming and mating”

1/9 (terça)

Sérgio Schenkman

Title: “Trypanosoma cruzi cyclophilin induces ROS in the host to allow intracellular sustained growth”

2/9 (quarta)

Guadalupe Ortega-Perries. Department of Genetics and Molecular Biology, Centro de Investigacion y Estudios Avanzados, México.

Title: “Giardia duodenalis: role of virulent factors in the host-parasite relationship”

3/9 (quinta)

Marin Van Heel. Professor, Imperial College of London & Laboratório Nacional de Nanotecnologia, Centro de Pesquisas em Energia e Materiais-CPEM, Campinas-SP.

Title: “Information and Glycosylation: a fundamental interface between Physics and Biology”

4/9 (sexta)

Mathieu Gissot. Instituto Pasteur-Lille, França.

Title: “Essential contribution of transcription factors in the control of *Toxoplasma gondii* cell cycle”

8/9 (terça)

Adolfo Martinez-Palomo. Department of Infectomics, Centro de Investigacion y Estudios Avanzados, México. Membro do Colégio Nacional do México.

Title: “Human Amebiasis, from molecules to disease”

10/9 (quinta)

Erney Camargo. Instituto de Ciências Biomédicas-USP

Título: “Pandispersão de Trypanosomatídeos”

11/9 (sexta)

Philippe Bastin. Institute Pasteur-Paris, França.

Title: “Trafficking within the trypanosome flagellum”