

I Annual Meeting of microbial biofilms



Graduate Programs:

BIOSCIENCES AND BIOTECHNOLOGY APPLIED TO PHARMACY AND PHARMACEUTICAL SCIENCES

19 a 21 de junho de 2018

PROGRAMAÇÃO:

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- 8:00-9:00 **Registration**
- 9:00-9:30 **Opening section**
- 9:30-10:30 **New technologies to study fungal biofilms**
Prof. Luiz Martinez – University of Texas – El Paso-USA
- 10:30-11:00 - Coffee
- 11:00-12:00 **Fungal biofilms: Development and architecture**
Prof. Luiz Martinez – University of Texas – El Paso-USA
- 12:00-14:30 - Lunch time
- 14:30- 15:30 **Promissing strategies to treat *Candida albicans* biofilms**
Profa. Sonia Rozental - Instituto de Biofisica Carlos Chagas Filho - Universidade Federal do Rio de Janeiro - UFRJ-Brazil
- 15:30-16:00 - Coffee
- 16:00-17:30 **Interactions of fungal biofilms with the human host defenses**
Prof. Luiz Martinez – University of Texas – El Paso-USA

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- 8:30-9:30 **Understanding multispecies biofilm models: challenges and perspectives**
Prof. Rodrigo Arthur-Univ Federal do Rio Grande do Sul – Rio Grande do Sul – Brazil
- 9:30-10:30 **Medical devices-associated biofilms and proteomic analysis**
Profa. Regina Pires-Universidade de Franca – Franca - Brazil
- 10:30-11:00 - coffee
- 11:00-12:00 **Fungal biofilms drug tolerance: Novel approaches to combat their threat**
Prof. Luiz Martinez – University of Texas – El Paso-USA
- 12:00-14:30 - Lunch time
- 14:30-15:30 **Nanotechnology and phytotherapy: is there any sense?**
Profa. Débora Barros Barbosa – Fac. Odontologia UNESP – Araçatuba – Brazil / Prof. Emerson Rodrigues de Camargo-
Universidade Federal de São Carlos - São Carlos - Brazil
- 15:30-16:00 - Coffee
- 16:00-17:30 ***Candida* quorum sensings Farnesol-Tyrosol and silver nanocomposites as alternative therapeutics against oral and wound pathogens"**
Prof Dr Renan Aparecido Fernandes-Centro Universitário de Adamantina (UNIFAI), Adamantina, São Paulo-Brazil /
Profa. Débora Barros Barbosa - Fac Odontologia UNESP – Araçatuba - Brazil

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- 8:30-9:30 **The role of fungal biofilms in poly-microbial infections**
Prof. Luiz Martinez - University of Texas- El Paso-USA
- 9:30-10:30 **Alternative antifungal strategies for the control of *Candida* biofilms**
Profa. Juliana Junqueira - Instituto de Ciência e Tecnologia de São José dos Campos - UNESP – Brazil
- 10:30-11:00 - coffee
- 11:00-12:00 **Perspectives in the discovery of new drugs against biofilms**
Prof. Jean Leandro dos Santos- Faculdade de Ciências Farmacêuticas - UNESP – Brazil
- 12:00-14:30 - Lunch time
- 14:30 Round Table: **Future perspectives in biofilm research**
10 minutes for each speaker
Chair: Profa. Maria Jose S. Mendes Giannini
Prof. Luis Martinez
Profa. Juliana Junqueira
Prof. Jean Leandro dos Santos
Profa. Ana Marisa Fusco Almeida

Anfiteatro 109

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