



FLAMINAR



Free-Living Amoebae Meeting Webinar
May 26th 2021
14 h – 17 h 30 GMT



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14 h -14 h 45

Genomics and transcriptomics yields a systems-level view of *Naegleria fowleri*, the 'brain-eating amoeba'

Emily K. Herman, Alex Greninger, Mark van der Giezen, Michael L. Ginger, Inmaculada Ramirez-Macias, Haylea C. Miller, Matthew J. Morgan, Anastasios D. Tsaousis, Katrina Velle, Romana Vargová, Sebastian Rodrigo Najle, Georgina MacIntyre, Norbert Muller, Mattias Wittwer, Denise C. Zysset-Burri, Marek Elias, Claudio Slamovits, Matthew Weirauch, Lillian Fritz-Laylin, Francine Marciano-Cabral, Geoffrey J. Puzon, Tom Walsh, Charles Chiu, Joel B. Dacks (Canada Research Chair in Evolutionary Cell Biology, Division of Infectious Disease, Department of Medicine, University of Alberta, Canada)

14 h 45 – 15 h 30

Evidence for the presence of peroxisomes in three genera of free-living amoebae, including the first morphological report of this organelle in Heteroloboseans

Monica Gonzalez-Lazaro (Departamento de Infectomica y Patogenesis Molecular, Centro de Investigacion y de Estudios Avanzados del IPN, Ciudad de Mexico, Mexico)

15 h 30 -16 h 15

Marine bacteria display different escape mechanisms when facing their protozoan predators

Maëlle Molmeret (Laboratoire MAPIEM, EA4323, Université de Toulon, 83130 La Garde, France)

16 h 15 – 17 h

Drug discovery for pathogenic free-living amoebae

Dennis Kyle (Department of Cellular Biology, University of Georgia, Athens, Georgia, United States of America)