



School on Collective Animal Behavior | (SMR 3892)

13 Nov 2023 - 24 Nov 2023
Outside, Cuba

3 Directors

1. ALTSHULER ALVAREZ Ernesto	(In Pers.)	University of Havana	Cuba
2. CELANI Antonio	(In Pers.)	ICTP	Italy
3. MULET GENICIO Roberto	(In Pers.)	University of Havana	Cuba

4 Speakers

1. GINELLI Francesco Giulio	(In Pers.)	University of Insubria - DISAT	Italy
2. GORDON Deborah Mary	(In Pers.)	Stanford University Department of Biology	United States of America
3. MAGNASCO Marcelo Osvaldo	(In Pers.)	The Rockefeller University Mathematical Physics Lab	United States of America
4. MOSES Melanie Elizabeth	(In Pers.)	The University of New Mexico Department of Computer Science	United States of America

26 Participants

1. ACOSTA GUERRERO Noemí	(In Pers.)	University of Medical Sciences of Havana Physics Faculty	Cuba
2. BATISTA Alberto	(In Pers.)	University of Havana	Cuba
3. BENAS Sabrina Soledad	(In Pers.)	Leloir Institute Foundation Laboratory of Physiology and Algorithms of the Brain	Argentina
4. CAJAHUANCA RICARDI Miguel Angel	(In Pers.)	University of Santiago Physics Department	Chile
5. CASCALLARES Maria Guadalupe	(In Pers.)	National Institute for Fishery Research and Development (INIDEP) Hydroacoustics Lab	Argentina
6. CURBELO CRUZ Mariam	(In Pers.)	University of Havana Faculty of Biology Museum of Natural History "Felipe Poey"	Cuba
7. DANIEL MACHADO PÉREZ Machado Pérez Daniel	(In Pers.)	Facultad de Matemática y Computación de la Universidad de La Habana	Cuba
8. DÍAZ FALOH Cristina	(In Pers.)	-	Cuba
9. GERMAN SERRA Alejandro Jorge	(In Pers.)	Facultad de física de la Universidad de la Habana	Cuba
10. GONZALEZ Saul	(In Pers.)	Biology faculty, University of Havana	Cuba
11. GONZALEZ-YANES Yanay	(In Pers.)	Biology faculty, University of Havana	Cuba
12. GUZMÁN MORÁN José Andrés	(In Pers.)	Universidade de São Paulo Instituto de Ciências Matemáticas e de Computação	Brazil
13. HERNÁNDEZ Yeslaine	(In Pers.)	Faculty of Physics, Department of Applied Physics, Havana University	Cuba
14. MACHADO PEREZ David	(In Pers.)	University of Havana	Cuba
15. MADILE HJELT Marco	(In Pers.)	Instituto Balseiro Statistical and Interdisciplinary Physics Group	Argentina
16. MARTINEZ-ORTIZ Daniela	(In Pers.)	University of Havana Biology Faculty Group of Complex Systems and Statistical Physics	Cuba
17. MARTÍNEZ-ORTÍZ Lázaro	(In Pers.)	University of Havana Group of Complex Systems and Statistical Physics	Cuba
18. ORTEGA DIAZ Ernesto	(In Pers.)	Complexity Science Hub Vienna	Austria
19. PUPO-SANTOS Raciél A.	(In Pers.)	Mathematics and Computer Science faculty, University of Havana	Cuba
20. REYES GONZÁLEZ Alfredo	(In Pers.)	University of Havana Applied Physics Department	Cuba
21. RODRIGUEZ-DE-TORNER Luis Abel	(In Pers.)	Laboratory of Electronic, Department of General Physic, Faculty of Physic, University of Havana Laboratory of Complex and Environmental Fluids, Complex System Center, Faculty of Physic, University of Havana	Cuba
22. RODRÍGUEZ HORTA Elena	(In Pers.)	Faculty of Mathematics and Computer Science, University of Havana	Cuba

23. SOUZA DE CASTRO MELO Pablo	(In Pers.)	ICTP – South American Institute for Fundamental Research & Institute for Theoretical Physics São Paulo State University	Brazil
24. VALENCIA URBINA Carlos Eduardo	(In Pers.)	Balseiro Institute Department of Medical Physics	Argentina
25. VERANO Kyrell Vann	(In Pers.)	ICTP Quantitative Life Sciences Section	Italy
26. VIDAL Anabelle	(In Pers.)	Institute of Ecology and Systematic	Cuba