

Conference Jacob Palis at IMPA

IMPA, Rio de Janeiro, March 11 – 12, 2020

Program

Time	Wednesday, 11	Time	Thursday, 12
09:30 - 10:00	Registration		
10:00 - 10:50	Artur Avila (IMPA & Universität Zürich) <i>Weak mixing of translation flows and interval exchange transformations, old and new</i>	10:00 - 10:50	Maria José Pacífico (UFRJ) <i>Up, down and 2-sided Lorenz attractors</i>
10:50 - 11:10	Break	10:50 - 11:10	Break
11:10 - 12:00	Cristina Lizana (UFBA) <i>Invariance of Entropy for maps isotopic to Anosov</i>	11:10 - 12:00	Vilton Pinheiro (UFBA) <i>Recurrence and Synchronization</i>
12:00 - 14:00	Lunch	12:00 - 14:00	Lunch
14:00 - 14:50	Ali Tahzibi (ICMC-USP) <i>The role of unstable entropy in the smooth ergodic theory</i>	14:00 - 14:50	Luna Lomonaco (IMPA) <i>On a family of holomorphic correspondences</i>
14:50 - 15:15	Break	14:50 - 15:15	Break
15:15 - 17:30	"On Jacob mathematical and non-mathematical contributions"	15:15 - 16:05	Artur Lopes (UFRGS) <i>Thermodynamic Formalism for product type and Dyson potentials</i>
	Enrique Pujals (IMPA & CUNY) <i>About Jacob's contributions</i>		
	Carlos Gustavo Moreira (IMPA) <i>Jacob Palis and homoclinic bifurcations</i>	16:15 - 17:00	Sylvain Crovisier (Université Paris-Sud 11) <i>About a conjecture of J. Palis</i>
	Rafael Labarca (Universidad de Santiago de Chile) <i>Jacob Palis y su contribución- directa e indirecta- al desarrollo de la matemática en América Latina</i>		
17:30 - 18:00	Opening Ceremony	19:30	Conference Dinner
18:00 - 20:00	Cocktail		