

Saturday 24/02		
	Audithorium 1 Chair: Diego Moreira (UFC - BRA)	
09:10 – 10:00	<i>Existence of multiple solutions for the van der Waals-Allen-Cahn equation</i> Paolo Piccione (USP - BRA)	
10:00 – 10:50	<i>A variational principle for problems in partial differential equations and Analysis</i> Abbas Moameni (Carleton - CAN)	
10:50 – 11:10	Coffee Break at Main Hall	
11:10 – 12:00	<i>Nonlinear higher-order eigenvalue problems: positivity of first eigenfunctions and validity of the Faber-Krahn inequality</i> Enea Parini (AMU - FRA)	
	Audithorium 3 Chair: Edcarlos D. da Silva (UFG - BRA)	Audithorium 4 Chair: Marcelo Furtado (UnB - BRA)
12:00 – 12:25	<i>On linearly coupled systems involving Schrödinger equations</i> José Carlos de Albuquerque (UFG - BRA)	<i>Generalized N-Laplacian equations involving critical exponential growth and concave terms in R^N</i> Jefferson A. dos Santos (UFCG - BRA)
12:25 – 12:50	<i>Coexistence states in a cross-difusion system of a predator-prey model</i> Willian Cintra (UnB - BRA)	<i>Some results on Hamiltonian elliptic systems involving nonlinear Schrödinger equations</i> José Anderson Cardoso (UFS - BRA)
12:50 – 15:00	Lunch	
	Audithorium 3 Chair: Pedro Ubilla (USACH - CHL)	Audithorium 4 Chair: Raquel Lehrer (UNIOESTE - BRA)
15:00 – 15:35	<i>Boundedness of solutions of measure differential equations and dynamic equations on time scales</i> Jaqueline Mesquita (UnB - BRA)	<i>Nehari manifold and Schrödinger equation</i> Francisco Odair de Paiva (UFSCar - BRA)
15:35 – 16:10	<i>Observability inequalities on measurable sets for the Stokes system</i> Diego Araújo de Souza (UFPE - BRA)	<i>Sharp isoperimetric inequalities for small volumes in complete noncompact Riemannian manifolds of bounded geometry involving the scalar curvature</i> Stefano Nardulli (UFRJ - BRA)
	Audithorium 1 Chair: Paolo Piccione (USP - BRA)	
16:20 – 17:10	<i>Asymptotic Dirichlet and Plateau problems in Cartan-Hadamard manifolds</i> Ilkka Holopainen (UH - FIN)	
17:10 – 18:00	Cocktail at Entrance Hall	