

Wednesday 21/02

Audithorium 1 Chair: Damião Araújo (UFPB - BRA)		
09:10 – 10:00	<i>Differential operators as functions</i> Carlos Tomei (PUC-Rio - BRA)	
10:00 – 10:50	<i>Asymptotic Symmetry for Singular Yamabe Equation</i> Lei Zhang (UFL - USA)	
10:50 – 11:10	Coffee Break at Main Hall	
11:10 – 12:00	<i>On two equations modeling bridges oscillations</i> Ederson Moreira dos Santos (USP - BRA)	
12:00 – 12:50	<i>Multiple positive solutions to a semilinear Dirichlet problem in an exterior domain</i> Liliane A. Maia (UnB - BRA)	
12:50 – 15:00	Lunch at Marítimos Praia Restaurant	
	Audithorium 3 Chair: Disson dos Prazeres (UFS - BRA)	Audithorium 4 Chair: Uberlandio Severo (UFPB - BRA)
15:00 – 15:35	<i>Existence of strong traveling waves for a combustion model in a porous medium</i> Aparecido J. de Souza (UFPB - BRA)	<i>Blow up of solutions of semilinear heat equations with almost Hénon-critical exponent</i> Eugenio Massa (USP - BRA)
15:35 – 16:10	<i>Sharp regularity estimates for fully nonlinear parabolic equations</i> João Vitor da Silva (UBA - ARG)	<i>Liouville theorems for radial solutions of semilinear elliptic equations</i> Leonelo Iturriaga (UTFSM - CHL)
16:10 – 16:45	<i>Qualitative and geometric aspects of fractional elliptic equations</i> Olivaine S. de Queiroz (UNICAMP - BRA)	<i>Ground states and concentration for strongly coupled elliptic systems in dimension two</i> Jianjun Zhang (CGJQU - CHN)
16:45 – 17:05	Coffee Break at Main Hall	
17:05 – 17:30	<i>Multiplicity of solutions for fully nonlinear equations with quadratic growth</i> Gabrielle Nornberg (PUC-Rio - BRA)	<i>Regularity up to the Boundary for solutions of Fully Nonlinear Elliptic Equations</i> Marcelo Amaral (UNILAB - BRA)
17:30 – 17:55	<i>Minimal hypersurfaces and the Allen-Cahn equation on closed manifolds</i> Pedro Gaspar (IMPA - BRA)	<i>Existence of multi-bump solutions for a class of elliptic problems involving the biharmonic operator</i> Alânnio Nóbrega (UFCEG - BRA)