

Preliminary Schedule -- Probability Session and Plenaries					
	Monday 10/02	Tuesday 11/02	Wednesday 12/02	Thursday 13/02	Friday 14/02
	From 08:30 Registration- Info Desk Room AT 441/08 - MAT	From 08:30 Registration- Info Desk Room AT 441/08 - MAT	From 08:30 Registration- Info Desk Room AT 441/08 - MAT	From 08:30 Registration- Info Desk Room AT 441/08 - MAT	From 08:30 Registration- Info Desk Room AT 441/08 - MAT
09:00 -09:30					
09:30 -10:00	Welcome- Opening remarks Auditorium-FT	H. Borges Filho	Paulo. R. C. Ruffino		
10:00 -11:00	Ernani Ribeiro Jr.	Carl Winsløw	Silvio Dolfi	Hugo Tavares	TBA
11:00 -11:30	COFFEE- BREAK				
11:30 -12:10			Hugo Cancino	Christian Rodrigues	
12:30 -14:00	LUNCH				
14:00 -14:40			Christian Oliveira	Manuel Stadlbauer	
14:40 -15:20			Silvia Lopes	Artur Lopes	
15:20 -16:00			Diego Sebastian		
16:00 -16:30	COFFEE-BREAK				
16:30 -17:10			Verónica Lopez		
17:10 -17:40			Remy Sanchis		
18:00 -18:15					Closing Ceremony
18:15 -18:30	Cocktail- Opening Ceremony				
20:00h			Social Dinner		

Preliminary Schedule --- Plenaries

Room: Auditorium Roberto Salmeron-FT

1) **Ernani de Sousa Ribeiro Júnior**, Universidade Federal do Ceará,
An overview on four-manifolds with positive curvature

2) **Herivelto Borges Filho**, University of São Paulo
The Hasse-Witt invariant of generalized Fermat Curves

3) **Carl Winsløw**, University of Copenhagen
Lesson Study as a Paradidactic Infrastructure for Development of Mathematics Teacher Knowledge

4) Paulo Regis C. Ruffino, University of Campinas
Bifurcations in Dynamical Systems: from classical towards random

5) Silvio Dolfi, University of Florence
On some graphs of finite groups

6) Hugo Tavares, Universidade de Lisboa
Gradient elliptic systems with cooperative or competitive interactions: existence, asymptotics and qualitative properties

7) TBA

Preliminary Schedule --- Probability

Room: CT 11/15 - FT Auditório ENC

Contributed Talks:

1) Artur Oscar Lopes, UFRGS, *Haar systems, groupoides, quasi-invariant probabilities and Thermodynamic Formalism*

2) Christian Olivera, UNICAMP, *Strong-Trajectory approximation 2D -Navier Stokes by stochastic particle systems with moderate interaction*

3) Christian da Silva Rodrigues, UNICAMP, *The geometric structure of probability spaces*

4) Diego Sebastián Ledesma, UNICAMP, *Existence of solution for equations with stochastic representation*

5) Hugo Alexander de la Cruz Cancino, FGV, *Exact pathwise simulation of mul-dimensional Ornstein-Uhlenbeck processes*

6) Manuel Stadlbauer, UFRJ, *On the Martin boundary for hyperbolic groups*

7) Remy de Paiva Sanchis, UFMG *The Constrained-degree percolation model*

8) Sílvia Regina Costa Lopes, UFRGS, *Fractionally Integrated Moving Average Processes with Long-Range Dependence: Estimation and Asymptotic Properties*

9) Verónica Andrea Gonzalez-Lopez, UNICAMP, *Full Partition Markov Models*

Posters:

1) Eliézer Soares Pereira, IFB, *Mallows Distance as a Mode of Convergence in the Asymptotic Behavior of a Classic Stochastic Process: Recent Results and Statistical Simulations*

2) LUCAS MOREIRA, UNB, *ANALYSIS OF RELATIVE AIR HUMIDITY IN BRASLIA-DF: AN APPLICATION OF VARIABLE ORDER CHAINS*

3) Tatiana Keiko Borges Umeda, UNB, *Model of wind behavior in the city of Braslia using Variable Order Chains*

4) Thaís Miranda dos Santos, IFB, *Stable distributions and the ruin theory*