

Preliminary Schedule -- Algebra 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 -12:00	Minicourse G.Fernández Alcober	Minicourse G. Fernández Alcober	Minicourse G. Fernández Alcober	Minicourse G. Fernández Alcober	CANCELLED
12:00 -12:30					Francismar F. Lima CANCELLED
12:30 -14:00	LUNCH				
14:00 -14:30	Viviane R. T. da Silva	Salvatore Siciliano	Theo A. D. Zapata	Gunnar Traustason	Mohsen Amiri
14:30 -15:00	Manuela da Silva Souza	Arkady Tsurkov	Raimundo de A. Bastos	Patrizia Longobardi	John W. MacQuarrie
15:00 -15:30	Thiago C. de Mello	Ana Cristina Vieira	Emerson F. de Melo	Andrea Caranti	Nathália N. Gonçalves
15:30 -16:00	Claudemir F. Bezerra	Diogo da Silva e Silva	Eloisa Detomi	Carlo M. Scoppola CANCELLED	Matheus P. S. Aguiar
16:00 -16:30	COFFEE-BREAK				
16:30 -17:00	Renata A. da Silva	John Freddy M. Lozada	Sara R. S. Rodrigues	Carmine Monetta	Adriana J. León
17:00 -18:00	Minicourse Nicola Sambonet	Minicourse Nicola Sambonet	Minicourse Nicola Sambonet	Minicourse Nicola Sambonet	Minicourse Nicola Sambonet
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 --- Algebra

Room: Auditorium-MAT

Wednesday 12/02 - celebrating the 60th birthday of Pavel Shumyatsky

Minicourses:

1) Gustavo A. Fernández Alcober

University of the Basque Country - Spain

Automorphism groups of rooted trees

2) Nicola Sambonet

Universidade Federal da Bahia (UFBA)

Covering spaces and covering groups

Contributed Talks:

1) Viviane Ribeiro Tomaz da Silva

Universidade Federal de Minas Gerais (UFMG)

On the factorability of $T_{C_{\{p^n\}}}$ -ideals of $C_{\{p^n\}}$ -graded upper block triangular matrix algebras

2) Manuela da Silva Souza

Universidade Federal da Bahia (UFBA)

Polynomial identities for Leibniz Algebras

3) Thiago Castilho de Mello

Universidade Federal de São Paulo (UNIFESP)

Monomial identities and almost non-degenerate gradings on matrix algebras

4) Claudemir Fidelis Bezerra Júnior

Universidade Federal de Campina Grande (UFCG)

Primeness property for graded central polynomials of verbally prime algebras

5) Renata Alves da Silva

Universidade de Brasília (UnB)

Hook Theorem for PI-Superalgebras with Superinvolution

6) Salvatore Siciliano

Università del Salento - Italy

Lie nilpotence and solvability of Poisson algebras

7) Arkady Tsurkov

8) Ana Cristina Vieira

Universidade Federal de Minas Gerais (UFMG)
Varieties of algebras with graded involution

9) Diogo da Silva e Silva

Universidade Federal de Campina Grande (UFCG)
Identities for the special linear Lie algebra with the Pauli and Cartan gradings

10) John Freddy Moreno Lozada

Universidade de Brasília (UnB)
Color Involutions on Graded Associative Algebras

11) Theo A. D. Zapata

Universidade de Brasília (UnB)
Profinite groups with abelian centralizers

12) Raimundo de Araújo Bastos Júnior

Universidade de Brasília (UnB)
Non-abelian tensor square of groups: a commutator approach

13) Emerson Ferreira de Melo

Universidade de Brasília (UnB)
Non- metacyclic groups acting with nilpotent centralizers

14) Eloisa Detomi

University of Padova - Italy
Conciseness and strong conciseness in profinite groups

15) Sara Raissa Silva Rodrigues

Universidade de Brasília (UnB)
Exponent of a finite group admitting a coprime automorphism

16) Gunnar Traustason

University of Bath - UK
Powerfully Nilpotent Groups

17) Patrizia Longobardi

University of Salerno - Italy
On locally nilpotent groups having proper contranormal subgroups

18) Andrea Caranti

University of Trento - Italy
Hopf-Galois extensions, regular subgroups of holomorphs, and skew braces

19) Carmine Monetta

University of Salerno - Italy
On groups with some subgroups complemented

20) John William MacQuarrie

Universidade Federal de Minas Gerais (UFMG)
A characterization of permutation modules extending a theorem of Weiss

21) Mohsen Amiri

Universidade Federal do Amazonas (UFAM)
On minimal covering of a finite nilpotent group by proper normalizers

22) Ivonildes Ribeiro Martins

Universidade Federal de Goiás (UFG)

A polycyclic presentation for the \mathbb{Z} -tensor square of the dihedral group D_{2n} , n odd

23) Nathália Nogueira Gonçalves

Universidade de Brasília (UnB)

The \mathbb{Z} -Tensor Square of a powerful p -group, $p \geq 0$.

24) Mattheus Pereira da Silva Aguiar

Universidade de Brasília (UnB)

The pro-C completion of the fundamental group of infinite graphs of groups

25) Adriana Juzga León

Universidade Estadual de Campinas (UNICAMP)

Finitely presented restricted metabelian Lie algebras over perfect fields

Posters:

1) Kelvin John Silva dos Anjos,

Universidade de Brasília (UnB)

Gradings and Involutions on Matrix Algebras

2) Patrícia Borges dos Santos,

Universidade Federal de Uberlândia (UFU)

Topics in Generalized Hamming Weights

3) Carlos Arturo Rodriguez Palma

Universidade Estadual de Campinas (UNICAMP)

Identidades Polinomiais da álgebra de Weyl

4) Luis Mendonça

Universidade Estadual de Campinas (UNICAMP)

An infinite-dimensional abelian ideal in the weak commutativity construction

5) Ruan Barbosa Fernandes

Universidade Federal do Rio Grande do Norte (UFRN)

Automorphisms of the category of finitely generated free groups of some subvariety of variety of groups