

## Programação das palestras

Sessão especial: Álgebra.

### Segunda-feira Sala 124

- 14:00 - 14:30 Ilir Snopce (UFRJ)  
*Uncountably many non-commensurable finitely presented pro- $p$  groups*
- 14:30 - 15:00 Slobodan Tanusevski (UFRJ)  
*Retracts of free groups*
- 15:00 - 15:30 Cristina Acciarri (UnB)  
*On profinite groups and the fixed points of coprime automorphisms*
- 15:30 - 16:00 Café
- 16:00 - 16:30 Martino Garonzi (UnB)  
*Desigualdades detectando propriedades de grupos finitos*
- 16:30 - 17:00 Raimundo Bastos (UnB)  
*Finiteness conditions for the non-abelian tensor product of groups*
- 17:00 - 17:30 Aline Pinto (UnB)  
*Some implications of Golod-Shafarevich inequality for soluble pro- $p$  groups of type  $FP_m$*
- 17:30 - 18:00 Nicola Sambonet (USP)  
*The partial multiplier of a group*

### Quarta-feira Sala 124

- 10:00 - 10:30 Diogo Diniz da Silva e Silva (UFCG)  
*Graded identities of block-triangular matrices*
- 10:30 - 11:00 Viviane Ribeiro Tomaz da Silva (UFMG)  
*On  $\mathbb{Z}_p$ -graded identities and cocharacters of the Grassmann algebra*
- 11:00 - 11:30 Manuela da Silva Souza (UFBA)  
*Graded cocharacters of the Lie algebra  $W_1$*
- 11:30–12:00 Fabrizio Martino (UNICAMP)  
*Standard identities and matrices with superinvolutions*
- 12:00–15:30 Almoço, plenária, etc.
- 15:30–16:00 Thiago Castilho de Mello (UNIFESP)  
*Involutions gradings and identities on matrix algebras*
- 16:00–16:30 Javier Sánchez Serdà (USP)  
*A way of obtaining free group algebras inside division rings*
- 16:30–17:00 Angelo Calil Bianchi (UNIFESP)  
*Locally nilpotent derivations, some invariants and automorphism groups: a look at certain Danielewski surfaces*