

Friday, May 15, 2009

08.00-13.00 *Receiving the participants* (Chair of Algebra, Mathematicum building, Str. Ploiesti Nr. 25)

13.00-14.00 *Lunch*

14.00-15.35 *Talks* (Room e, Mathematicum building)

14.00-14.20	Sergiu Rudeanu (University of Bucharest) : <i>Algebraic functions on lattices</i>
14.25-14.45	Tiberiu Coconet (Babeş-Bolyai University): <i>Remarks on induction of G-algebras and skew group algebras</i>
14.50-15.10	Flaviu Pop (Babeş-Bolyai University): <i>Dualities induced by adjoint functors</i>
15.15-15.35	Vasile Popuța, Gheorghe Ivan (West University Timișoara): <i>Vector groupoids</i>

15.35-16.05 *Coffee break*

16.05-18.05 *Talks* (Room e, Mathematicum building)

16.05-16.25	Sorin Dăscălescu (University of Bucharest) : <i>Quantum groups at -1</i>
16.30-16.50	Crina Boboc (University of Bucharest) : <i>Gradings on matrix algebras</i>
16.55-17.15	Simion Breaz (Babeş-Bolyai University): <i>Modules determined by their annihilator classes</i>
17.20-17.40	Dumitru Vălcan (Babeş-Bolyai University): <i>A method to determine all non-isomorphic groups of order 16</i>
17.45-18.05	Alina Andreica (Babeş-Bolyai University): <i>Mathematical models in software design</i>

19.00- *Dinner*

Saturday, May 16, 2009

08.00-09.00 *Breakfast*

09.00-10.35 *Talks* (Room e, Mathematicum building)

09.00-09.20	Alice Fialowski (Eötvös Loránd University Budapest) : <i>Deformation theory of algebraic structures</i>
09.25-09.45	Alexandru Gica (University of Bucharest): <i>Principal quadratic fields in connection with some additive problems</i>
09.50-10.10	Codruța Chiș, Mihai Chiș (West University Timișoara): <i>On some minimal counterexamples in finite group theory, II</i>
10.15-10.35	Septimiu Crivei (Babeş-Bolyai University): <i>On an open problem of Mark Teply</i>

10.35-11.05 *Coffee break*

11.05-12.15 *Talks* (Room e, Mathematicum building)

11.05-11.25	Paul Blaga (Babeş-Bolyai University): <i>A Hochschild homology criterium for the smoothness of superalgebras</i>
11.30-11.50	Cosmin Todea (Technical University Cluj-Napoca): <i>New stable elements in Hochschild cohomology algebra</i>
11.55-12.15	Carolina Conțiu (Babeş-Bolyai University): <i>Lattice subgroups of abelian groups</i>
12.20-12.40	Ioan Fechete (University of Oradea): <i>Generalized semidirect products</i>
12.45-13.05	István Ş. Szöllósi (Babeş-Bolyai University): <i>TBA</i>

13.30- *Lunch*