Research Seminar Program
UC|UP Joint PhD Program in Mathematics

Date November 25th 2016

Place Room M005, Department of Mathematics, University of Porto

Program

11h00 - Antonio Macchia[1]: *Proper divisibility as a partially ordered set*

12h00 - Alberto José Hernández Alvarado[2]: *The Quotient Module, Coring Depth and Factorisation Algebras*

Lunch Break

14h30 - Pier Giorgio Basile[3]: *A lax version of the Eilenberg-Moore adjunction*

15h30 - Fernando Lucatelli Nunes[4]: *Kan construction of adjunctions*

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[1]Antonio Macchia is a PosDoc researcher working at the University of Coimbra in the area of "Algebra and Combinatorics".

[2]Alberto José Hernández Alvarado is a former PhD student of the Joint PhD Program UC|UP working at the University of Porto in the area of "Algebra, Combinatorics and Number Theory" under the supervision of professor Lars Kadison.

[3]Pier Giorgio Basile is a PhD student of the Joint PhD Program UC|UP working at the University of Coimbra in the area of "Algebra, Logic and Topology" under the supervision of professor Maria Manuel Clementino.

[4]Fernando Lucatelli Nunes is a PhD student of the Joint PhD Program UC|UP working at the University of Coimbra in the area of "Algebra, Logic and Topology" under the supervision of professor Maria Manuel Clementino.