Mês de: Setembro 2011

SEMINÁRIO DE LÓGICA MATEMÁTICA

Dia 29 de Setembro (quinta-feira), às 17h, na Sala A2-25

"An overview of strict predicativity II"

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Abstract:

We present an overview of predicativity without assuming the natural number structure (strict predicativism). We show that the limts of strict predicativity are in the vicinity of Gentzen's arithmetic (i.e., bounded arithmetic with superexponentiation). On the way, we discuss some aspects of the neo-logicist program.