Logic Seminar

UNIVERSITY OF NOTRE DAME
Department of Mathematics

Speaker: Mariya Soskova
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Thursday, March 27, 2014
2:00 PM
125 Hayes-Healy Hall

Title: Defining Totality in the Enumeration Degrees

Abstract:

We will show that the Turing degrees are a definable substructure of the Enumeration degrees, which settles a long-standing question of Hartley Rogers. This work is joint with M. Cai, H. Ganchev, S. Lempp, and J. Miller.