Diplomandenseminar, Sommersemester 2006

Professor Peter Koepke and Ioanna Dimitriou

Thursdays 14:00 - 16:00, Seminar Room A

Programme (Attention! Changes occurred, update your agendas):

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\begin{array}{lll} 20/04/06 & A. Gilbers \; \text{``Extenders, part 1.''} \\ 27/04/06 & M. Peelen \; \text{``Extenders , part 2.''} \\ 11/05/06 & M. Carl \; \text{``Large cardinals.''} \\ 18/05/06 & M. Klein \; \text{``Trees of models.''} \\ 01/06/06 & D. Klein \; \text{``Determinacy and embedding normal forms.''} \\ 22/06/06 & B. Seyfferth \; \text{``Normal forms for $\Pi_1^1$-sets.''} \\ 29/06/06 & A. Rothkegel \; \text{``Iteration trees and Steel's lemma.''} \\ \end{array}
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In this seminar we look at the proof that projective determinacy follows from the existence of infinitely many Woodins. For the talks we follow the paper "Extenders, embedding normal forms, and the Martin - Steel Theorem" by Prof. Peter Koepke, which is based on the original paper of Martin and Steel "A proof of projective determinacy".

Seminar website

http://www.math.uni-bonn.de/people/logic/Lectures/SoSe2006/Diplsem.shtml