KURT GÖDEL RESEARCH CENTER FOR MATHEMATICAL LOGIC

UNIVERSITÄT WIEN

1090 WIEN, WÄHRINGER STRASSE 25

O.UNIV.-PROF. DR. SY-DAVID FRIEDMAN

INVITATION

BEN MILLER (KGRC)

A BASIS THEOREM FOR THE COMPLEMENT OF THE FIRST BAIRE CLASS

Abstract:

I will sketch a proof of the fact that there is a six-element basis, under topological embeddability, for the family of Borel functions which are not in the first Baire class. This is joint work with Raphaël Carroy.

THURSDAY, MARCH 17, 2016

Tea at 3:30pm in the KGRC meeting room (room 104) Talk at 4:00pm in the KGRC lecture room (room 101) GÖDEL RESEARCH CENTER JOSEPHINUM, 1090 WIEN, WÄHRINGER STRASSE 25

o.Univ.-Prof. Dr. Sy-David Friedman