



**KURT GÖDEL RESEARCH CENTER FOR
MATHEMATICAL LOGIC**

UNIVERSITÄT WIEN

1090 WIEN, WÄHRINGER STRASSE 25

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



INVITATION

JAN VAN MILL
(University of Amsterdam, The Netherlands)

**THE EXISTENCE OF A CONNECTED MEAGER IN ITSELF CDH
SPACE IS INDEPENDENT OF ZFC**

Abstract:

We show that the existence of a countable dense homogeneous metric space which is connected and meager in itself is independent of ZFC. Joint work with Michael Hrusak.

THURSDAY, APRIL 28, 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