



**KURT GÖDEL RESEARCH CENTER FOR
MATHEMATICAL LOGIC**

UNIVERSITÄT WIEN

1090 WIEN, WÄHRINGER STRASSE 25

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



INVITATION

**RACHID ATMAI
(KGRC)**

**DESCRIPTIVE INNER MODEL THEORY AND CONSISTENCY
RESULTS IN ZFC FROM DETERMINACY**

Abstract:

This talk is about a program that seeks to establish the consistency of combinatorial statements in ZFC from determinacy axioms and which studies the effects of the descriptive set theory in a determinacy model to a universe with choice.

THURSDAY, JUNE 30, 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

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