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פרופ' מרים כהן

ראש המרכז ללימודים מתקדמים במתמטיקה
המחלקה למתמטיקה
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**The Department of Mathematics
and the Center of Advanced Studies in Mathematics
announce a special meeting to mark the award of
the Noriko Sakurai fellowship and the Excellence day for the year 2015**

Tuesday, May 12, at 12:45 at the Deichmann building for Mathematics (58), Seminar room -101

Program:

12:45 Gathering, light refreshments

13:10 **Opening remarks:**

Prof. Miriam Cohen,

Director of the Center of Advanced Studies in Mathematics

Prof. Daniel Sternheimer,

Rikkyo (Japan) and Bourgogne (France) Universities

13:20 **Honorary lecture:**

Prof. Wilfried Schmid, Department of Mathematics Harvard University

Title: Hodge theory and unitary representations of reductive Lie groups

Abstract: Understanding the irreducible unitary representations of reductive Lie groups is the major remaining problem in the representation theory of such groups. I shall describe an algebraic-geometric approach to the study of their unitary representations. This is joint work with Kari Vilonen.

14:10 **The 2015 Noriko Sakurai fellowship award ceremony and a lecture**

by ***Dr. Rishi Vyas,*** recipient of the Noriko Sakurai fellowship

Title: "Homological techniques in ring theory."

14:25 **The 2015 Friedman prize award for a doctoral work ceremony and a lecture**

by ***Avner Segal,*** recipient of the **Friedman prize**

Title: L-functions of cuspidal representations of G_2

14:35 **Excellence awards for undergraduate students:**

Dean's prize for Excellency:

Ori Peled, Yael Hitron

Chair's prize for Excellency:

Dan Mikulincer

Certificate of Recognition:

Menachem Sadigurschi, Yotam Dikstein, Amir Rubin

You are cordially invited