

Department of Mathematics, BGU

The Noriko Sakurai fellowship and
the Friedman prize for the year 2017

BEN-GURION UNIVERSITY OF THE NEGEV
P.O.B. 653, BEER-SHEVA 84105, ISRAEL

Professor Miriam Cohen

Director, Center for Advanced Studies in
Mathematics
Department of Mathematics
Tel. 972-8-6461611 Fax. 972-8-6477648



E-Mail: mia@math.bgu.ac.il

אוניברסיטת בן-גוריון בנגב
ת.ד. 653 באר-שבע 84105

פרופ' מרים כהן

ראש המרכז ללימודים מתקדמים במתמטיקה
המחלקה למתמטיקה
טלפון: 08-6461611 פקס: 08-6477648

**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 Friedman prize for the year 2017**

Tuesday, May 23 at 14:00 at the Deichmann building for Mathematics (58), Seminar room -101

Program:

14:00 Gathering, light refreshments

14:25 **Opening remarks:**

Prof. Miriam Cohen,

Director of the Center of Advanced Studies in Mathematics

Prof. Daniel Sternheimer,

Rikkyo (Japan) and Bourgogne (France) Universities

14:35 **Honorary lecture:**

Prof. Yuri Tschinkel, NYU, Simons Foundation

Title: Rationality problems

Abstract: A classical problem in algebraic geometry is to determine how close an algebraic variety is to projective space. The relevant notions: rationality, stable rationality and unirationality, have been intensely studied for many decades. I will report on recent advances that allowed to essentially settle the problem of stable rationality of very general threefolds.

15:25 **The 2017 Noriko Sakurai fellowship award ceremony and a lecture**

by **Dr. Kyle Austin**, recipient of the Noriko Sakurai fellowship

Title: "Approximation in Dynamics"

15:35 **The 2017 Friedman prize award ceremony and a lecture**

by **Nili Vilkin**, recipient of the Friedman prize

Title: TBA

You are cordially invited

Professor Miriam Cohen and Professor Menachem Kojman

Time: *May, 23, 16:00—14:00 2017*

Location: *Deichmann building for Mathematics ,(58) Seminar room ,101-BGU*

Web: *<https://www.math.bgu.ac.il/research/events/sakurai2017>*