

המחלקה למתמטיקה, בן-גוריון

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

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BEN-GURION UNIVERSITY OF THE NEGEV  
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אוניברסיטת בן-גוריון בנגב  
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**פרופ' מרים כהן**

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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 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** : 23 ינואר, 16:00–14:00 2017

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

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