CENTER FOR MATHEMATICAL SCIENCES

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Mallat Family Fund for Research in Mathematics

Invites you to a

Algebraic, Topological & Combinatorial Approaches to Aut(F_n) Summer School 2016

(for Graduate Students and Post-Docs)

Wednesday – Tuesday 20-26.7.2016

Technion, Haifa, Israel

Registration will be until 10.6.16

The summer school will focus on different aspects of free groups and their automorphism groups. One of the main themes of the conference is the action of Aut(F_n) on different kinds of structures such as Outer space, the product replacement graph and representation varieties.

Featured Mini-Courses:

Karen Vogtmann, Cornell University and University of Warwick

Mladen Bestvina, University of Utah

Alex Lubotzky, The Hebrew University of Jerusalem

Zlil Sela, The Hebrew University of Jerusalem

Tsachik Gelander, Weizmann Institute of Science

Additional Lectures will be given throughout the Summer School.

All lectures will take place at Auditorium 232, Amado Mathematics Building, Technion

Organizers: **Chen Meiri, Yoav Moriah, Michah Sageev**

For information: Yael Stern, Conference Coordinator, Tel: +972-4-8294278 E-mail: cms@math.technion.ac.il

Conference webpage: http://www.math.technion.ac.il/Site/events/EvntOffices/event.php?eid=eo122