



12.3.2019

# AUTOMORPHIC FORMS & REPRESENTATION THEORY

A Conference in Memory of

Ilya Piatetski-Shapiro

The David Lopatie Conference Centre | Weizmann Institute of Science

## PROGRAM

- 8:45-9:15      **Registration and refreshments**
- 9:15-9:30      **Opening**
- 9:30-10:30     **David Soudry** | Tel Aviv University  
*All known Rankin-Selberg integrals can be derived from the doubling method*
- 10:30-11:00   **Coffee break**
- 11:00-12:00   **David Kazhdan** | The Hebrew University of Jerusalem  
*On the Schwartz space of the basic affine space*
- 12:00-13:00   **Peter Sarnak** | Institute for Advanced Study, Princeton  
*An undetermined matrix moment problem and its application to computing zeros of L-functions*
- 13:00-14:00   **Lunch**
- 14:00-15:00   **Moshe Baruch** | Technion  
*Hecke algebras and new forms in the Shimura correspondence*
- 15:00-16:00   **Andre Reznikov** | Bar-Ilan University  
*Lattice points counting and bounds on periods*
- 16:00-16:30   **Coffee break**
- 16:30-17:30   **Joseph Bernstein**  
*Natural normalization of the local Langlands Correspondence*

### Organizers

Prof. Vladimir Berkovich (WIS)  
Prof. Stephen Gelbart (WIS)

### Coordinator & Accessibility Issues

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