



VICTOR ROTHSCHILD MEMORIAL SYMPOSIA
THE ISRAEL INSTITUTE FOR ADVANCED STUDIES

AT

THE HEBREW UNIVERSITY

25th Jerusalem Summer School in Economic Theory

MATCHING AND MARKET DESIGN

June 23 – July 2, 2014

Organizers: Scott Duke Kominers (Harvard University)

Eric Maskin, Director (Harvard University)

Alvin Roth (Stanford University)

Eyal Winter, Codirector (The Hebrew University)

PROGRAM

Monday, June 23

8:30-9:30 REGISTRATION IN IIAS LOBBY

9:30-11:00 **Eric Maskin** (Harvard University)

Introduction to Matching and Allocation Problems (I)

11:00-11:30 Coffee break

11:30-13:00 **Scott Duke Kominers** (Harvard University)

Introduction to Matching and Allocation Problems (II)

13:00-14:30 Lunch break

14:30-16:00 **Alvin E. Roth** (Stanford University)

The Design of the National Resident Matching Program

16:00 Reception

Tuesday, June 24

9:30- 11:00 **Itai Ashlagi** (MIT)

Unbalanced Random Matching Markets: Competition and Complementarities

11:00-11:30 Coffee break

11:30-13:00 **Elliott Peranson** (National Matching Services, Inc.)

Issues in Real-World Matching Market Design

13:00-14:30 Lunch break

14:30-16:00 **Eric Maskin** (Harvard University)

Assortative Matching and Inequality

Wednesday, June 25

9:30-11:00 **Paul R. Milgrom** (Stanford University)

Matching with Contracts

11:00-11:30 Coffee break

11:30-13:00 **Scott Duke Kominers** (Harvard University)

Substitutability in Generalized Matching

13:00-14:30 Lunch break

14:30 TOUR OF JERUSALEM

Thursday, June 26

9:30-11:00 **Paul R. Milgrom** (Stanford University)

Deferred Acceptance Heuristic Auctions

11:00-11:30 Coffee break

11:30-13:00 **Paul R. Milgrom** (Stanford University)

Auctions for Internet Advertising

13:00-14:30 Lunch break

14:30 FIRST STUDENT POSTER SESSION

Friday, June 27

9:30-11:00 **Alvin E. Roth** (Stanford University)

Kidney Exchange

11:00-11:30 Coffee break

11:30-13:00 **Itai Ashlagi** (MIT)

Current Challenges in Kidney Exchange

Saturday, June 28

TOUR OF MASADA

Sunday, June 29

9:30-11:00 **Eric Budish** (University of Chicago)

Combinatorial Assignment

11:00-11:30 Coffee break

11:30-13:00 **Eric Budish** (University of Chicago)

Financial Market Design

Monday, June 30

9:30-11:00 **Atila Abdulkadiroglu** (Duke University)

Theory of School Choice

11:00-11:30 Coffee break

11:30-13:00 **Atila Abdulkadiroglu** (Duke University)

Empirics of School Choice

13:00-14:30 Lunch break

17:00-18:30 ARROW LECTURE

19:00 Dinner (invited speakers only)

Tuesday, July 1

9:30-11:00 **Jacob D. Leshno** (Columbia University)

Dynamic Matching in Overloaded Systems

11:00-11:30 Coffee break

11:30-13:00 **Assaf Romm** (Harvard University)

Efficient Assignment and the Israeli Medical Match

13:00-14:30 Lunch break

19:15 Concert at the Jerusalem Music Center and dinner at the Terasa Restaurant

Wednesday, July 2

9:30-11:00 **Jacob D. Leshno** (Columbia University)

Large-Market Matching

The School in Economics is hosted by the Israel Institute for Advanced Studies at The Hebrew University of Jerusalem, with support from the Center for the Study of Rationality, The Economics Department, the School of Business and the Bank of Israel