

**Summer School on the Engineering Aspects of Economic Design: Voting and Matching
Conference on Economic Design 2019, Budapest**

DAY 1 (10 JUNE)

8:30-9:00 Registration

9:00- 10:00 Piotr Faliszewski: Introduction to Computational Aspects of Elections

10:00-10:30 Coffee break

10:20-11:20 Piotr Faliszewski: Multiwinner Voting: Algorithms, Axioms, and Applications

11:30-12:00 Coffee break

12:00-13:00 Markus Brill: Voting Rules based on Pairwise Comparisons

13:00-14:00 Lunch break

14:00-15:00 Markus Brill: Approval-based Multiwinner Voting Rules and Proportional Representation

15:00-15:30 Coffee break

15:30-16:30 Sylvain Bouveret: Computational Social Choice meets politics: feedback from two voting experiments in France

16:30-17:00 Coffee break

17:00-18:00 Sylvain Bouveret: Picking sequences for fair division of indivisible goods: a (not so) short introduction

DAY 2 (11 JUNE)

9:00- 10:00 Ana Viana*: Introduction to optimisation in kidney exchange programmes: robust matchings and simulations

10:00-10:30 Coffee break

10:20-11:20 David Manlove*: Integer Programming Models for the UK Living Kidney Sharing Schemes

11:30-12:00 Coffee break

12:00-13:00 John Dickerson*: Human value judgment elicitation and aggregation with respect to kidney exchange

13:00-14:00 Lunch break

14:00-15:00 Victor Hiller*: Unpaired Kidney Exchange: Theory and Application to the French Kidney Exchange Program

15:00-15:30 Coffee break

15:30-16:30 Bumin Yenmez*: Incentivized kidney exchange

16:30-17:00 Coffee break

17:00-18:00 Bumin Yenmez: When does an additional stage improve welfare in centralized assignment?

*** These talks belong to the Training School of the ENCKEP (European Network for Collaboration on Kidney Exchange Programmes) COST Action, Working Group 2**

The event is free of charge with catering included, but no travel grants are available.

Contact address: 2019.ced@gmail.com please put SUMMER SCHOOL in the title.

Location: Hungarian Academy of Sciences, HTK building, 1097 Budapest, Tóth Kálmán utca 4.