

## PROGRAM

WEDNESDAY JUNE 1, 2016

9:00 - 9:15 **Registration**

9:15 - 9:30 **Opening Remarks**

9:30 - 10:15 **Moshe Lewenstein** - *Orthogonal Range Searching and Text Indexing*

10:15 - 10:45 **Coffee break**

10:45 - 11:30 **Gregory Kucherov** - *Recent Results on Computing Repeats in Strings*

11:30 - 12:15 **Carola Doerr** - *Spotlight on the Analysis of Evolutionary Algorithms*

12:15 - 14:00 **Lunch** (To be found in restaurants around. Please see our list of restaurants.)

14:00 - 14:45 **Alan Roytman** - *Packing Small Vectors*

14:45 - 15:30 **Adi Vardi** - *Make-to-Order Integrated Scheduling and Distribution*

15:30 - 16:00 **Coffee break**

16:00 - 16:45 **Florent Urrutia** - *Multi-Party Protocols, Information Complexity and Privacy*

16:45 - 17:30 **Benny Chor** - *Finding Relatives Almost Privately in the Moderator Model*

THURSDAY JUNE 2, 2016

9:30 - 10:15 **Pascal Koiran** - *Lower Bounds and Reconstruction Algorithms for Sums of Affine Powers*

10:15 - 10:45 **Coffee break**

10:45 - 11:30 **Amnon Ta-Shma** - *Explicit Two-Source Extractors for Near-Logarithmic Min-Entropy*

11:30 - 12:15 **Frédéric Magniez** - *Stable Matching with Evolving Preferences*

12:15 - 14:00 **Lunch** (To be found in restaurants around. Please see our list of restaurants.)

14:00 - 14:45 **Zvi Lotker** - *Social Networks and Plays*

14:45 - 15:30 **Yinon Nahum** - *Social Network Cores*

15:30 - 16:00 **Coffee break**

16:00 - 16:45 **Iordanis Kerenidis** - *Quantum Recommendation Systems*

19:00 - 21:30 **Reception (cocktail dînatoire)** - Ground floor of the Buffon building

FRIDAY JUNE 3, 2016

9:30 - 10:15 **Robert Krauthgamer** - *On Sketching Quadratic Forms*

10:15 - 10:45 **Coffee break**

10:45 - 11:30 **Amos Fiat** - *Dynamic Pricing*

11:30 - 12:15 **Vincent Cohen-Addad** - *One Size Fits All: Effectiveness of Local Search on Structured Data*

12:15 - 14:00 **Lunch (To be found in restaurants around. Please see our list of restaurants.)**

14:00 - 14:45 **Allan Borodin** - *Rethinking Online and Greedy Algorithms*

14:45 - 15:30 **Shiri Chechik** - *Deterministic Decremental Single Source Shortest Paths: Beyond the  $O(mn)$  Bound*

15:30 - 15:45 **Coffee break**

15:45 - 16:30 **Guy Even** - *Sublinear Random Access Generators for Preferential Attachment Graphs*

16:30 - 17:15 **Pierre Fraigniaud** - *Distributed Testing of Excluded Subgraphs*

17:15 - 18:30 **Farewell cakes**