

# PROGRAM

## **Aug 21, Thursday morning**

9:00 Opening (P. Pálffy, director of Rényi Institute)

9:15 M. Csörgő:

Life continues to be a random walk with a local time and difficulties are still welcome and almost surely overcome: A tribute to Endre Csáki and Pál Révész on the occasion of their 80th birthday

10:15 Z. Shi: The most visited sites of biased random walks on trees

COFFEE BREAK

11:20 T. Móri: Properties of a random network with duplication and deletion

11:55 Y. Hu: How big and how small is the minimum of a branching random walk?

## **Aug 21, Thursday afternoon**

14:30 A. Földes: Random walks on some planar structures

15:05 P. Auer: Best arm identification in bandit problems

COFFEE BREAK

16:10 I. Csiszár: Minimization of entropy functionals under moment constraints

16:45 Gy. Pap: Statistical inference of 2-type critical Galton-Watson processes with immigration

17:30 **Conference reception**

## **August 22, Friday morning**

9:00 D. Szász: The rare interaction limit in a fast-slow mechanical system

9:35 B. Tóth: Two routes to superdiffusivity

COFFEE BREAK

10:40 I. Berkes: Long range dependence in analysis: Carleson's theorem, dilated series and the Khinchin conjecture

11:15 B. Virág: Speed exponents for random walks on groups

## **August 22, Friday afternoon**

14:00 K. Grill: Logoi, Arithmoi, and Logarithms

14:35 I. Fazekas: Asymptotic results for the generalized allocation scheme

COFFEE BREAK

15:40 T. Szabados: Strong approximation of Black–Scholes theory based on simple random walks

16:15 N. Kusolitsch: Some remarks concerning the proof of the maximal ergodic inequality

## **August 23, Saturday morning**

9:00 L. Györfi: Asymptotic behavior of the St. Petersburg sum conditioned on its maximum

9:35 P. Major: On the tail behaviour of the distribution function of the maximum for the partial sums of a class of i.i.d. random variables

COFFEE BREAK

10:40 H. Dehling: Empirical processes of dependent data

11:15 E. Gombay: Change detection for time series following generalized linear models