



A path through probability in honour of F. Thomas Bruss September 10-11 2015

- Day 1 :

- 09h30 - 09h40: Conference Opening and surprise presentation
- 09h40 - 11h00 : Session 1, Chair: Yvik Swan
 - * Freddy Delbaen (ETH Zürich)
Measurability questions in problems of optimal stopping
 - * Mitsushi Tamaki (Aichi University)
Urn sampling distributions giving alternate correspondences between two optimal stopping problems
- 11h00 - 11h20 : Coffee Break
- 11h20 - 12h40 : Session 2, Chair: Thomas Verdebout
 - * Michael Steele (University of Pennsylvania)
Optimal sequential selection: recent progress and open problems
 - * Ludger Rüschendorf (Albert-Ludwigs-Universität Freiburg)
Approximative solutions of optimal stopping and selection problems
- 12h40 - 14h10 : Lunch
- 14h10 - 15h30 : Session 3, Chair: Siegfried Hörmann
 - * Richard Weber (University of Cambridge)
My favourite obsessions
 - * Uwe Einmahl (Vrije Universiteit Brussel)
Strassen type LIL results for partial sum processes in Euclidean space
- 15h30 - 16h00 : Coffee Break

- 16h00 - 17h20 : Session 4, Chair: Christophe Ley
 - * Alex Gnedin (Queen Mary University of London)
Random permutations and queues
 - * Davy Paindaveine (Université libre de Bruxelles)
Testing uniformity on high-dimensional spheres
- 17h20 - 19h00: Drink at R42 to end the first day
- 20h00 - : Conference Dinner at *La Quincaillerie*

- Day 2 :

- 09h30 - 10h50 : Session 5, Chair: Davy Paindaveine
 - * Marc Hallin (Université libre de Bruxelles)
Ranks, signs, and measure transportation
 - * Yvik Swan (Université de Liège)
About Robbins' problem of optimal stopping
- 10h50 - 11h10 : Coffee Break
- 11h10 - 12h30 : Session 6, Chair: Guy Louchard
 - * Chris Rogers (University of Cambridge)
Bermudan options by simulation
 - * Rudolf Gruebel (Leibniz Universität Hannover)
Combinatorial Markov Chains
- 12h30 - 14h10 : Lunch at *Pick Wick*
- 14h10 - 15h15 : Round table on the future of probability research
Discussant: F. Thomas BRUSS
The round table will include the following invited participants:
 - * Katsunori Ano (Shibaura Institute of Technology)
 - * Giovanni Peccati (University of Luxembourg)
 - * Johan Segers (Université Catholique de Louvain)
 - * Krzysztof Szajowski (Wroclaw University of Technology)
 - * Jef Teugels (Katholieke Universiteit Leuven)
- 15h30 Closing