

Statposium17 Program

Thursday November 9, 2017

- **9h Introduction**

Adaptive designs? Adaptive randomization? (9h15 – 12h30)

- **9h15 – 9h50 Franz König** (Medical University Vienna, Austria): Confirmatory adaptive designs
- **9h50 – 10h25 Thomas Jaki** (Lancaster University, UK): Flexible sequential designs for multi-arm clinical trials.

Pause 10h25 – 10h55

- **10h55 – 11h30 Bill Barry** (Dana Farber Medical Center, Boston, USA): The use of Bayesian hierarchical models for adaptive randomization in biomarker-driven phase II studies.
- **11h30 – 12h30 Round table (L Collette, F König, T Jaki, B. Barry, S Senn, M Resche-Rigon)**
Bayesian adaptive randomization and adaptive trials, chaired by S Michiels and X Paoletti
Introduction by Xavier Paoletti (INSERM OncoStat & Gustave Roussy, Villejuif, France)

Lunch 12h30 – 13h30

Beyond standard inference in survival analyses after design deviations (13h30 – 16h30)

- **13h30 – 14h05 Stephen Senn** (Luxembourg Institute of Health, Luxembourg): Simplicity, complexity and modelling in clinical trials
- **14h05 – 14h40 Mathieu Resche-Rigon** (CHU St Louis & INSERM ECSTRA, Paris, France):
Adjusting for treatment by center interaction

Pause 14h40 - 15h00

- **15h00 – 15h35 Ian White** (Medical Research Council Clinical Trials Unit at UCL, London, UK):
Treatment changes in cancer clinical trials: design and analysis
- **15h35 – 16h10 Amine Bayar** (INSERM OncoStat & Gustave Roussy, Villejuif, France): Interim analysis and treatment selection in time-to-event randomized trials in rare diseases on a long-term horizon
- **16h15 Conclusions**