Research Center for Statistics

Research Seminars – 2013-2014

September 27, 2013  Fabrice Gamboa - IMT Université Paul Sabatier
Around Sobol pick-freeze method in sensitivity analysis

November 15, 2013  Arnaud Doucet - Oxford Univ.
Efficient implementation of MCMC when using an unbiased likelihood estimator

November 29, 2013  Nicolai Meinshausen - ETH Zurich
Nearly assumption-free confidence intervals for groups of variables in high-dimensional regression

December 6, 2013  Carolin Strobl - Universität Zürich
Detecting Differential Item Functioning in Psychological Tests with Model-Based Recursive Partitioning

December 13, 2013  Fred van Eeuwijk - Wageningen UR
Statistical genetics and genomics in plant breeding

February 21, 2014  Taisuke Otsu - London School of Economics
Relative Error Refinement in Nonparametric Likelihood

February 28, 2014  Jonathan El Methni - Université de Genève
Nonparametric estimation of extreme risk measures from conditional heavy-tailed distributions

March 7, 2014  Armelle Guillou - Université de Strasbourg
Asymptotically unbiased and robust estimation of tail indices

March 14, 2014  Marco Avella Medina - Université de Genève
Robust and consistent variable selection in generalized linear and additive models

March 21, 2014  Russell Davidson - Univ. Marseille and McGill
Research seminars in Economics and Econometrics

March 28, 2014  Gael Martin - Monash University, Melbourne
Approximate Bayesian Computation in State Space Models
April 4, 2014  Mark Hannay - Université de Genève  
*Confidence sets for models in the linear setting*

April 11, 2014  Bent Nielsen - Oxford University  
*Gauging the Impulse Indicator Saturation Algorithm*

May 2, 2014  Xavier de Luna - Umeå University  
*Testing for the unconfoundedness assumption using an instrument*

May 9, 2014  Sara Sjöstedt-de Luna - Umeå University  
*Modelling varved lake sediment to detect past climate changes using functional data analysis*

May 16, 2014  William Aeberhard - Université de Genève  
*Overdispersed count data modeling with unknown mixing distribution*

May 23, 2014  Ray Chambers - National Institute for Applied Statistics Research Australia, University of Wollongong  
*M-quantile Models for Discrete Data*