

Program of the 17th Young Statisticians Meeting

FRIDAY October 12, 2012

17.00 - 19.00 Registration and informal meeting at Marine Biology Station, Piran

SATURDAY October 13, 2012

8.00 - 9.00 Registration at Marine Biology Station, Piran

9.15 - 9.30 Opening of the meeting

9.30 - 11.00 Session 1

Chair: T. Rudas

1. Robust Variable Selection in Linear regression for Compositional Data
Fabian Schroeder, Austria
2. Approximate Maximum Likelihood Estimation for p2 Network Regression Models with Crossed Random Effects
Nicola Soriani, Italy
3. Parameter Estimation for Critical, Symmetric 2-type Galton-Watson Processes
Kristóf Körmendi, Hungary

11.00 - 11.30 COFFEE BREAK

11.30 - 13.00 Session 2

Chair: H.J.A. Hoijtink

1. Investigating Bayesian Item Response Theory Multidimensional Models
Irene Martelli, Italy
2. The Multilevel First-Order Autoregressive Model: A Bayesian Look at Stability and Sensitivity
Joran Jongerling, The Netherlands
3. Strategies for Boosting MCMC Estimation of Multivariate Factor Stochastic Volatility (SV) Models
Gregor Kastner, Austria

13.00 - 14.00 LUNCH

14.00 - 15.30 Session 3

Chair: T. Pogány

1. A Simulation-Based Comparison of Two Multiple Imputation Procedures Applied to Clustered Datasets
Rok Platinovšek, Slovenia
2. Analysis of the Approximate Maximum Likelihood Estimators of Diffusion Parameters by Simulations
Snježana Lubura, Croatia
3. Probabilistic Wind Speed Forecasting in Hungary
Dóra Nemoda, Hungary

15.30 - 16.00 COFFEE BREAK

16.00 - 17.00 Session 4

Chair: P. Berchiolla

1. Estimation of Claim Numbers in Automobile Insurance
László Martinek, Hungary
2. The JLS Model with ARMA/GARCH Errors
Špela Jezernik Širca, Slovenia

19.00 Dinner at the Restaurant Fontana in Piran

SUNDAY, October 14, 2012

9.30 Session 5

Chair: H. Friedl

1. On a Sampling Decision System using Virtual Metrology
Daniel Kurz, Austria
2. Prepivoting Composite Likelihood Statistics by Weighted Bootstrap Iteration
Nicola Lunardon, Italy
3. Dispersed Binomial Frequencies for the Modelling of Ink Transmission on Paper
Verena Feirer, Austria

11.00 Closing
