

Luxembourg | www.iys2013.lu International Year of Statistics Conference



Parc Belle-Vue Hotel - November 26-27, 2013



Day 1
November 26th, 2013

08:30-09:00 Registration
09:00-09:30 Official opening of the conference by Mr Jean-Claude Juncker

Session 1a: 09h30-10h50
Chairman: Hilmar Schneider, CEPS/INSTEAD

Speakers

Institutes

Titles

09h30-09h50	Marie Bohatá	Eurostat	Enhancing Credibility of European Statistics
09h50-10h10	Serge Allegrezza	STATEC	Credibility Conditions for Official Statistics
10h10-10h30	Jean Ries	STATEC	Gender Pay Gap - A Statistical Illusion?
10h30-10h50	Guillaume Osier	STATEC	Defining Poverty in Luxembourg
10h50-11h30	Coffee break		

Session 1b: 11h30-12h50
Chairman: Serge Allegrezza, STATEC

11h30-11h50	Hilmar Schneider	CEPS/INSTEAD	Cross-border micro data for the Greater Region: A major step towards understanding European integration
11h50-12h10	Christof Wolf	GESIS	Research Infrastructure for Social Micro-Data in Europe: Data without Boundaries and Beyond
12h10-12h30	Uwe Warner	CEPS/INSTEAD	Survey data for social research. The need for a general social survey
12h30-12h50	Philippe Liégeois	CEPS/INSTEAD	Microsimulation as statistical analysis tool

12h50-14h15 Lunch

Session 2a: 14h15-15h45
Chairman: Knut Utvik, Artemis

14h15-14h50	Pilar Martín-Guzmán	Universidad Autónoma de Madrid	Challenges in official statistics
14h50-15h25	Thierry Paccoud	InSyDe	Must statistics be boring all the time : making data attractive?
15h25-15h45	Manuel Da Silva	Artemis	Business intelligence and management of statistical data
15h45-16h00	Coffee break		

Session 2b: 16h00-17h30
Chairman: Laurent Jacquet, Sogeti

16h00-16h45	Jean-Marc Béguin	INSEE	Profiling enterprise groups: a new and promising statistical activity
16h45-17h30	Menno Van Doorn	Sogeti	Big Data & predicting behavior: next frontier in science and business

17h30-18h30 Poster session and cocktail reception

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Day 2
November 27th, 2013

Session 3a: 09h-10h30

Chairman: Olivier Collignon, CRP-Santé

Speakers

Institutes

Titles

09h00-09h20	Stephen Senn	CRP-Santé	Increasing efficiency in clinical trials
09h20-09h40	Michel Vaillant	CRP-Santé	Statistical methods in Neglected Tropical Diseases Studies
09h40-10h00	Valéry Bocquet	CRP-Santé	Ordinal outcome model with medico-administrative data
10h00-10h20	Nicolas Sauvageot	CRP-Santé	Dilemmas in Cluster analysis

10h20-11h00 Coffee break

Session 3b: 11h-12h30

Chairman: Stephen Senn, CRP-Santé

11h00-11h20	Olivier Collignon	CRP-Santé	Applications of variable selection methods to biomedical problems
11h20-11h40	Daniel Witte	CRP-Santé	Cohort studies, longitudinal analyses and secular trends
11h40-12h20	Christian Robert	Ceremade - Université Paris-Dauphine	Approximate Bayesian computation as the new empirical Bayes

12h20-13h45 Lunch

Session 4a: 13h45-15h15

Chairman: Christophe Ley, Université Libre Bruxelles

13h45-14h25	Ingrid van Keilegom	Université Catholique de Louvain-la-Neuve	The SIMEX method for correcting the bias in a survival cure model with mismeasured covariates
14h25-14h45	Gautam Tripathi	Université Luxembourg CREA	Nonparametric estimation of returns to scale
14h45-15h05	Jang Schiltz	Université Luxembourg LSF	A generalised finite mixture model
15h05-15h25	Nikos Vlassis	Université Luxembourg LCSB	Prediction with graph-structured sparsity

15h25-15h40 Coffee break

Session 4b : 15h30-17h00

Chairman: Yvik Swan, Université Luxembourg Math RU

15h40-16h20	Giovanni Peccati	Université Luxembourg Mathematics Research Unit	High frequency asymptotics for isotropic fields on the sphere
16h20-16h40	Raymond Bisdorff	Université Luxembourg CSC	On measuring and testing the ordinal correlation between valued outranking relations
16h40-17h00	Rosaria Simone	Université Luxembourg Mathematics Research Unit	Universality results for free U-statistics