

Preliminary program (May 10) of the 5th Baltic-Nordic Conference on Survey Statistics, Örebro university, June 16 -20, 2019

Monday, June 17		Tuesday, June 18		Wednesday, June 19		Thursday, June 20	
09.00	Opening	09.00	Information	09.00	Information	09.00	Information
09.10	Keynote 1	09.05	Keynote 2	09.05	Invited 2	09.05	Invited 5
10.40	Break	10.40	Break	10.00	Invited 3	10.00	C sessions 8
11.00	C sessions 1	11.00	Invited 6	10.40	Break	10.40	Break
13.00	Lunch		C sessions 4	11.00	C-sessions 5	11.00	C-sessions 8 (cont'd)
14.00	Invited 1	13.00	Lunch	13.00	Lunch	12.00	Closing
14.50	C sessions 2	14.00	Keynote 3	14.00	Invited 4		
15.30	Poster session ^a	15.40	End sci. progr.	14.50	C-sessions 6		
16.30	C sessions 3	16.30	Excursion: Open art	15.30	Break		
17.50	End sci. progr.			15.50	Invited 7		
					C-sessions 7		
				17.30	End sci. progr.		
				19.00	Conference dinner		

^{a)} Coffee and Tea included

SESSION presentations:

Keynote	1	Some existing Agricultural and Environmental surveys based on Area, Point or Multiple Frames, Federica Piersimoni
	2	Review on Sampling Dependent Spatial Units Algorithms, Federica Piersimoni and Roberto Benedetti; Tutorial on R Packages, Francesco Pantalone.
	3	Spatially balanced design with probability function proportional to the within sample distance, Roberto Benedetti and Federica Piersimoni; Tutorial on the R Package “Subsampling: Spatially Balanced Sampling”, Francesco Pantalone
Invited	1	Mobile surveys and sensor data, Vera Toepel
	2	An Overview of Population Size Estimation where Linking Registers Results in Incomplete Covariates, with an Application to Mode of Transport of Serious Road Casualties, Peter van der Heijden
	3	Using integrated geospatial data in official statistics, Susie Jentoft
	4	Uses of sampling methodology in epidemiologic research, Esa Läärä
	5	(Title TBA), Risto Lehtonen
	6	Application of Bayesian Analysis, Danutė Krapavickaitė
	7	An Alternative Nonresponse Adjustment Estimator, Imbi Traat
Poster session		15. Xin Zhao EVALUATION OF THE NEW SAMPLING STRATEGY FOR THE SWEDISH NATIONAL FOREST INVENTORY
		16. Heikki Hyhkö Representativeness in Consumer confidence survey
		23. Matthias Till LEARN4SDGis—A Machine Learning based Poverty Mapping Exercise in Austria
		27. Shoaib Ali Improving two-stage cluster sampling
		29. Laura Jozefa Small Area Estimation for the Labour Force Survey in Latvia
		39. Jelena Voronova AUTOMATED DETECTION OF OUTLIERS
C sessions	1a	Sampling design
		6. Rasa Beržvinskaitė Application of the Ranked Set Sampling to Agricultural Data
		10. Vilma Nekrašaitė-Liegė AN OPTIMAL ALLOCATION FOR MULTIVARIATE SURVEYS WHEN AN AUXILIARY INFORMATION IS USED
		11. Xin Zhao A sample coordination method suitable for environmental monitoring
	1b	Survey design I
		20. Peter Lundquist Hard-to-Survey Populations

		36. Natallia Bandarenka SURVEY OF PERSONS WITH DISABILITIES IN THE REPUBLIC OF BELARUS
	2a	Population register
		37. Natalia Pekarskaya Population Register in Belarus: State and Problems
	2b	Teaching
		21. Maria Valaste Teaching of Survey Statistics: Complex Survey Analysis and Structural Equation Models
	3	Survey design II
		26. Biruta Sloka SURVEY ORGANISATIONS WITH INVOLVEMENT OF SOCIAL PARTNERS
		34. Mahmoud Abdelfttah Masoud sa'ban Egyptian economic census 2019
		4. Mykola Sydorov FACTORIAL DESIGN IN LIMESURVEY: APPROACHES OF REALIZATION
		32. Raghunath Arnab A NEW METHOD OF ESTIMATION IN OPTIONAL RANDOMIZED RESPONSE TECHNIQUES FOR QUANTITATIVE CHARACTERISTICS
	4a	Model based inference
		14. Yana Bondarenko Bayesian A/B/C testing
		8. Iryna Rozora ON HYPOTHESIS TESTING FOR IMPULSE RESPONSE FUNCTION
	4b	Regional/Area estimates
		5. Ulrich Rendtel Simulated geo-coordinates as a general means for regional analysis: theory and examples
		12. Leshenok Uliana An approach to clustering regions of Ukraine based on combining value orientations survey data and electoral statistics on the political choice
		2. Mauno Keto ONE RANDOM SAMPLE AS A TEST PLATFORM IN SEARCH FOR MORE ACCURATE ESTIMATES THROUGH SUB-SAMPLES SELECTED BY A MODEL-BASED ALLOCATION
	5a	Combining data sources
		13. Natalia Bokun Tourism in Belarus: Accommodation and Households Surveys
		24. Volodymyr Sarioglo Estimation of labor migration impact on the labor force demand and supply in Ukraine on base of combining data from different sources
		31. Wilmer Prentius Combining environmental area frame surveys of a finite population
	5b	Web/Online surveys
		19. Katja Löytynoja Studying the mode effect in Quality of work life survey
		22. Matthias Till Online Surveys in Official Statistics – Lessons Learned in Austria

		28. Mare Ainsaar The feasibility of a cross-national probability-based web panel for measurement of social stratification: Representativeness and attrition in CRONOS
	6	Editing
		7. Kaja Malesic Data Editing in the Statistical Register of Employment
		17. Andris Fisenko EDITING BASED ON ADMINISTRATIVE DATA: EXPERIENCE OF LATVIAN HFCS
	7	Nonresponse
		0. Rikard Gard Design-Based and Model-Assisted Estimators using the k-Nearest Neighbor Method on the Recreational Fishing Survey
		1. Abdulhakeem Eideh Semiparametric Prediction of Finite Population Total under Informative Sampling and Nonignorable Nonresponse
		25. Kaur Lumiste Response set imbalance and non-response bias: a theoretical study with full use of auxiliary information
	8	Calibration and weighting
		3. Andrius Čiginas CALIBRATED APPROXIMATIONS FOR L-STATISTICS
		38. Tetiana lanevych CALIBRATING DATA WITH MANY ZEROS
		18. Oona Pentala-Nikulainen From household level weights to personal level weights: rethinking weighting adjustment in the context of EU-SILC
		9. Seppo Laaksonen Calibration is not good as the only weighting method
		40. Juris Breidaks Variance estimation for annual point estimates and net changes for LFS using R package vardpoor