



21st International Scientific Symposium on Biometrics
Dubrovnik, Croatia, 11 - 14 June 2014

SYMPOSIUM PROGRAM in Detail

Wednesday June, 11	17:00	Registration		
	18:00	Opening Ceremony Welcome Cocktail		
Thursday, June, 12	9:00 – 10:30	Chair: Marija Pecina Kent Eskridge	School of Biometrics: Causal Modeling Part 1	
	10:30 – 11:00	COFFEE BREAK		
	11:00 – 12:45	Chair: Marija Pecina Kent Eskridge	School of Biometrics: Causal Modeling Part 2	
	12:45 – 13:00	Vesna Lužar-Stiffler	Silver Sponsor Presentation: SAS	
	13:00 – 14:00	LUNCH BREAK		
	14:00 - 15:30	Chair: Zdenko Sonicki	Contributed session: GROUP 1	
		AUTHOR	TITLE	
		Bethany J. Wolf, Sybil Prince-Nelson, Viswanathan Ramakrishnan	C.Logic: A Statistical Algorithm for Discovering Interactions that Lead to Disease Susceptibility	
		Viswanathan Ramakrishnan, Jessica M. Ketchum	A Within Subjects Normal-Mixture Model with Random Effects	
		Patrik Waldmann	SIS-BEN: an efficient two-stage approach for high dimensional analysis of correlated data	
Paul J Nietert	The Art of Biostatistical Collaboration in the Era of Team Science			
15:30 – 16:00	COFFEE BREAK			
16:00 – 17:00	ISPC Meeting			
Friday, June, 13	9:00 - 10:30	Chair: Diana Šimić	Contributed session: GROUP 2	
		AUTHOR	TITLE	
		Biserka Kolarec	Denying the bell curve	
		Želimir Franjo Kurtanijek, D. Horvat, G. Drezner, D. Magdić	Statistical estimators of Croatian wheat cultivar properties	
		Janez Stare, Nataša Kejžar	On bias of measures of explained variation in survival analysis	
	Nancy Flournoy	Sequential Dose-finding Designs for Binary Responses for Bioassays and Clinical Trials		
	10:30 – 11:00	COFFEE BREAK		
	11:00 – 12:00	Chair: Diana Šimić Ingram Olkin	Keynote Lecture: Multivariate Analysis Meta-Analysis (MAMA)	
12:00 – 13:00	Chair: Anamarija Jazbec Amanda L. Golbeck	Keynote Lecture: Statistician Elizabeth L. Scott's Advocacy Leadership for Social Change		
13:00 – 14:00	LUNCH BREAK			

	14:00 - 15:30	<i>Chair: Nancy Flournoy</i>	Contributed session: GROUP 3	
		AUTHOR	TITLE	
		Ksenija Baždarić, Martina Mavrinac, Vanja Pupovac, Lidija Bilić-Zulle, Gordana Brumini, <u>Mladen Petrovečki</u>	Measuring Prevalence and Characteristics of Scientific Plagiarism: Design of the Study	
		<u>Tomislav Meštrović</u> , Zdenko Sonicki, Ivica Premužić Meštrović, Mladen Petrunić	Data mining methods for predictive modelling based on small samples in surgery	
		Ivan Kovač, <u>Jasminka Dobša</u> , Jelena Gusić	Modeling of nitrate concentrations in alluvial groundwater aquifer	
		<u>Lavoslav Čaklović</u>	Early recognition of Alzheimer Disease	
	15:30 – 16:00	COFFEE BREAK		
	16:00 – 17:00	HBMD 25th Anniversary Ceremony		
	17:00	HBMD Silver Anniversary Dinner		
Saturday, June, 14	9:00 - 10:30	<i>Chair: Marija Pecina</i>	Contributed session: GROUP 4	
		AUTHOR	TITLE	
		<u>Vesna Lužar-Stiffler</u>	Procedures for Assessing Population Bioequivalence Modified to be One-Sided with Respect to Mean Comparison	
		<u>Lavoslav Čaklović</u>	Structure Equation Model of the Heptathlon	
		<u>Andrijana Rebekić</u> , Zdenko Lončarić, Sonja Petrović, Sonja Marić	Comparison of Pearson's and Spearman's correlation coefficients for grain cadmium concentration and agronomic traits in winter wheat genotypes	
		Nikola Mičić, Jasmin Komić, <u>Borut Bosančić</u>	Biometrical analysis in between the descriptive and the inferential mathematical-statistical approach	
		10:30 – 11:00	COFFEE BREAK	
	11:00 – 12:00	<i>Chair: Katarina Košmelj</i>	Contributed session: GROUP 5	
		AUTHOR	TITLE	
		<u>Sanja Perić</u> , Martina Tijardović	Structural parameters analysis of forest cultures in Croatia	
	<u>Anamarija Jazbec</u> , Damir Ugarković, <u>Mislav Vedriš</u>	Analysis of defoliation using logistic regression model with ordinal response		
	12:00 – 13:00	Closing Ceremony		

See you next year on



22nd International Scientific Symposium on Biometrics
Dubrovnik, Croatia, 28 - 30 June 2015

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