

Tuesday 4		
8:30-9:00	Registration - Opening	
9:00-11:00	<b>INVITED talk:</b> Methods for High Dimensional Compositional Data Analysis in Microbiome Studies	Session Chair: Jan Graffelman <b>Prof. Lee, Hongzhe</b>
	<b>Session <math>\beta_1</math> . Contributed talks:</b> Distance discriminant analysis of Crohn's disease an Ulcerative colitis with colonic location using microbial communities composition Autoregressive Dirichlet models for microbiota data Statistical evaluation of multi-template PCR biases in microbiome data	Session Chair: Jan Graffelman <b>Mateu, G.</b> ; Daunis-Estadella, P. ; López- Siles, M. ;Martín-Fernandez, J. A. <b>Creus-Martí, I.</b> ; Moya, A.; Santojo, F.J. <b>Korvigo, I.</b> ; Andronov, E
11:00-11:30	Coffee Break	
11:30-13:30	<b>Session <math>\mu_1</math> . Contributed talks:</b> Wavelet regressions for compositional data. Simplicial splines: application and possible extensions (Pre-processing of) Compositional cubes: Three-factorial compositional data Changing reference measure in spaces and its effect A practical evaluation of the isometric logratio transformation Reasons why isometric logratios may be inconsistent with sensible compositional data analysis	Session Chair: Karel Hron <b>Srakar, A.</b> ; Fry, T.R.I. <b>Machalová, J.</b> ; Hron, K. ; Talská, R. <b>Facevicová, K.</b> ;Vencálek, O. ; Filzmoser, P. ; Hron, K. <b>Talská, R.</b> ; Menafoglio, A. ; Hron, K. ; Egozcue, J.J., Palarea-Albadalejo, J. <b>Greenacre, M.</b> ; Grunsky, E. ;Bacon-Shone <b>Bacon-Shone, J.</b> ; Grunsky, E. Greenacre, M. ;
	13:30-15:00	Lunch Break
15:00-17:00	<b>Session <math>\delta_1</math> . Contributed talks:</b> CODA methods and the multivariate Student distribution Corporate social responsibility and finalial performance Depicting deterministic relationships in directed acyclic graphs (DAGs): an aid for analysing and interpreting compositional data Subjective satisfaction test: design, analysis, interpretation applying compositional data and analysis methods CoDaPack: Integration with R .	Session Chair: Monique Graf <b>Nguyen, T.H.A.</b> ; Thomas-Agnan, C. ; Ruiz-Gazen, A. ; Laurent, T. Creixans-Tenas, J. ; Arimany-Serrat , N. ; <b>Coenders, G.</b> <b>Berrie, L.</b> ; Arnold, K.F. ; Textor, J. ; Gilthorpe, M.S. ; Tennant, P.W.G. <b>Cortés-Rodríguez, M.</b> ; Sánchez-Barba, M. ; Galindo, P. ; Jarauta-Bragulat, E. Re, D. ; Comas-Cufí, M. ; <b>Thió-Henestrosa, S.</b>
	17:00-17:30	Coffee Break

