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School on Recent Advances in Analysis of Multivariate Ecological Data: Theory and Practice | (smr 2835)

Monday 24 October 2016

- AGH (Giambiagi Lecture Hall) (08:30-19:30)

time	title	presenter
08:30	Registration (ONLY for participants not staying in the ICTP Guest Houses) Please note: Subsidized participants should go to the Operations office FERMI Building: Monday, Tuesday, Friday 8:30-12:00 and 13:30 - 14:30. UNICREDIT BANK branch on ICTP campus, Fermi Building, opened only on Mondays and Fridays 8:20 to 13:20 and from 14:30 to 16:00	
09:00	Welcome and School Presentation	
09:15	Introduction to data analysis, Ordination in reduced space (PCA)	PIERRE LEGENDRE
10:30	Coffee Break	
10:50	Transformation of species abundance data tables prior to linear analyses	DANIEL BORCARD
11:40	Ordination in reduced space (CA, PCoA)	DANIEL BORCARD
12:30	Lunch	
14:00	Seminar prof. M. Scardi: Machine learning and neural networks in R for ecological data analysis (Theory)	MICHELE SCARDI
15:00	Practice (Coffee break available 15:30:16:00)	
17:30	Ice-Breaker Reception	