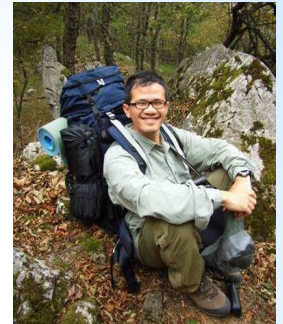


Analysis of community ecology data in R program



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The class is an introduction to analysis of multivariate community data in R program, mostly ordination and classification. Class will have form of computer labs and it will be combination of short theoretical parts about particular analytical method and direct application of these methods on ecological datasets in R program.

Dates: April 2-5, 2013

Location: Dipartimento di Scienze, V.le Marconi 446, Rome

Language: English

Registration: open till March 28th

COURSE PROGRAM:

April 2, 14:00-17:00: Brief introduction to the R program
(*Not necessary for students who are already familiar with R program*)

April 3, 10:00-13:00: Preparation of ecological data, ecological similarity

April 3, 14:00-17:00: Numerical classification

April 4, 10:00-13:00/14:00-17:00 Ordination analysis

April 5, 10:00-13:00: Alpha and beta diversity

April 5, 14:00-17:00 : More advanced methods. Discussion

For details see:

<http://www.sci.muni.cz/botany/zeleny/wiki/anadat-r/doku.php?id=en:start>

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