## **Table of contents**

| Friday 28 October 2016 |
|------------------------|
|------------------------|

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

## Friday 28 October 2016

## - AGH (Giambiagi Lecture Hall) (09:00-17:30)

| time  | title  | presenter   |
|-------|--|---|
|       | Multi-scale modelling of the spatial structure of ecological communities: dbMEM, generalized MEM, and AEM methods    | DANIEL BORCARD (DBMEM)<br>PIERRE LEGENDRE (MEM,<br>AEM) |
| 10:30 | Coffee break   |   |
|       | Community surveys through space and time: testing the space-time interaction in repeated surveys                     | DANIEL BORCARD  |
| 11:40 | Is the Mantel test useful for spatial analysis in ecology and genetics?  | PIERRE LEGENDRE   |
| 12:30 | Lunch  |   |
|       | Seminar prof. F. Gillet: Symmetric Canonical Ordination: Co-Inertia Analysis and Multiple Factor Analysis (Practice) | FRANCOIS GILLET   |
| 15:00 | Practice (Coffee break available 15:30:16:00)  |   |