7th EDEN Meeting Levi, Lapland, Finland 17-18 December 2009

This was the seventh and final meeting of the EDEN project. It is by itself part of deliverable D.6.2.

As usual, the meeting was used also as a meeting for the Project Steering Committee. Because of its final character, the Steering Committee meeting was more formal and longer.

Participants:

IFISC/IMEDEA-UIB:

Emilio Hernández-García Paolo Masucci Tomàs Sintes Alejandro Rozenfeld

CCMAR:

Ester Serrão Sophie Arnaud-Haond Gareth Pearson

BioInf Leipzig:

Stephanie Keller-Schmidt Peter Stadler.

TKK/LCE:

Mikko Kivela Jari Saramäki

AGENDA

Thursday, December 17

- 9:00 Welcome
- **09:15 -** Stephanie Keller-Schmidt (Leipzig): Efficient calculation of likelihood for growth models.
- **09:45** Emilio Hernández-García (Mallorca): Age and activity-like models for macroevolution

Coffee

- 10:30 Alejandro Rozenfeld (Mallorca). Sources and sinks in gene flow
- 11:30 Discussion

Lunch

- **13:30** A. Paolo Masucci (Mallorca): Genetic information flow between populations defined by a set of symbolic vectors.
 - 14:30 Ester Serrao (Faro): Macrocystis and amphibians networksCoffee
 - 16:00 Discussion on network extraction from data and its directionality
 - **17:00** Project management

Friday, September 18

9:30 - Project steering committee meeting

Lunch

- 13:30 Peter Stadler (Leipzig): Update from Leipzig
- **14:30 -** Sophie Arnaud-Haond (Faro/Brest): Zostera marina from Brittany

Coffee

16:00 - Final Discussion

- 1 During the meeting it was checked that deliverables are all completed. Provisions were made to make them properly posted in the web site before the end of the year.
- 2 There is an issue with the public availability of different datasets: The policy of some journals forbids them to be made public before formal publication. It was agreed that the different datasets (and associated reports) will be marked as 'public' and freely accessible from the web site just after the corresponding papers have been published.
- 3 On the economic side, all partners have adequately used their budged. Planning of the final scientific and financial reporting was made.
- 4 On the scientific side, the growing interest in network methods in ecology and evolution is patent. It was very useful to run the EDEN project in the right time, so that contributions from EDEN groups will permeate the community. Join collaborations will continue and special effort should be made to let the community know about the different software tools developed by EDEN, which will be good instruments for performing serious research.