



Update of activities

January 2014

Slovenian Part: prepared by Lado Kutnar, Mitja Ferlan and ManFor team members of Slovenian Forestry Institute, Ljubljana, 31st January, 2014

Italian Part: prepared by Bruno De Cinti (Technical Manager of the Project)

Monterotondo (RM) 31st January, 2014

Action 1-2 - Project Management and Project Monitoring

- PMa – PMo.

- Day by day coordination and management activities
- Coordination of administration tasks
- Organization of the annual Technical meeting that will take place in Arezzo (Italy) in the second week of February
 - collection of data for the update of financial situation from all partners
- A training course on "capture-recapture" techniques and on the related software package MARK or biodiversity faunistic surveys was organised at the premises of the Coordinating Beneficiary (Monterotondo-Rome, 13-17 January 2014). A total of 11 people participated (4 from project staff, 2 associated to CNR for project purposes, one PhD student and two master students doing their theses on ManFor sites, and two external people.
- Revision of articles to be submitted by partners
- Works aimed to the publication of a fairy tale (in collaboration with the UTB of Vittorio Veneto - Site1) are going on. The Technical Manager together with the Project press Agent check and revise the text giving scientific advices to the author.
- Organisation of ManFor C.BD meeting of the Slovenian project team (Slovenian Forestry Institute) and representative of Slovenian Forest Service in Ljubljana, on 24th January, 2014
- Preparation of the updated 2013 report for national co-financier (Ministry of Agriculture and the Environment) and updating of plans for year 2014
- Preparation of the financial documentations and financial report for Slovenian part of the project (till 31st December, 2013)
- Preparation of the monthly report for January 2014
- Coordination of project activities and preparation the plans for next period

Action 3 – Ecological connectivity, landscape patterns and representativeness of test areas

- ECo

- Testing of landscape disturbance and succession models

- **ECo SI**

- Preparation of GIS layers for the calculation of landscape indices

Action 4 Analysis and design of forest management options.

- **AnDeFM**

- (finished in December 2013)

- **AnDeFM-SI**

- (finished in December 2013)

Action 5 Implementation of forest management options in the test areas.

- **IMP**

- Implementation of forest management options in the test areas / january month / routine surveys (meteo) at the site of Pennataro (Molise region);
- Implementation of forest management options in the test areas
- Data Arrangement and validation following application of silvicultural operations at the site of Tarvisio
- Implementation of forest management options in the test areas: work on the indicators

- **IMP-SI**

- Evaluation of data obtained at the field measurement and assessment

Action 6 Assessment of indicators related to carbon cycle of managed forests.

○ **ForC**

- Laboratory preparation and analysis of samples collected at site 1 – Cansiglio, site 2 Chiarano, site 6 – Tarvisio are going on
- Data elaboration for soil respiration and foliar content are going on

○ **ForC-SI**

- Further preparation of soil samples in laboratory and measurements of soil pH, C, N, S and carbonate content
- Sorting and evaluation of data from the soil efflux measurements on different sites, microsites and periods; some basic statistical analyses are in the process of the evaluation
- Preparation of wood cores for dendrocronological analyses
- Regular maintenance of field equipment and data-loggers removal from the field at the end of vegetation season; equipment storage and cleaning after the fieldwork

Action 7 Assessment of indicators related to forest biodiversity.

○ **ForBD**

- the specialist (Augusto Vigna Taglianti) began to identify the carabids collected by pitfall traps
- participating (part of the Action staff) in high-level training course on CMR (Capture-Marking-Recapture methods), SECR (Spatially explicit capture-recapture) and APHIS (Automatic Photo Identification Suite)
- preliminary elaboration with SECR and APHIS of Manfor data
- data analyses and preparation of presentation for the next Life technical meeting

- Sorting of collected samples and dry-preparation of beetle families (e.g. Salpingidae, Nitidulidae, Coccinellidae, Cryptophagidae) for species determination.
- ultrasound data analysis and bat species identifications
- **ForBD-SI**
 - Identification of hoverflies and beetles in the laboratory

Action 8 Demonstration Areas.

- **Dem**
 - Preparation of information for the presentation for the next Life technical meeting
- **Dem-SI**
 - Preparation of information for the demonstration areas and collecting of ideas for the notice boards and other information material

Action 9 – SynTran – Synthesis and Transferability of Project Results.

- Preparation of information for the presentation for the next Life technical meeting

Action 10 – Communication and Dissemination.

- **CD**
 - Works aimed to the publication of a fairy tale (in collaboration with the UTB of Vittorio Veneto - Site1) are going on. The Project press agent together with the technical Manager check and revise the text giving scientific advices to the autor.
 - Updating of the facebook page
- **CD-SI**
 - Preparation of materials for the second issue of Slovenian ManFor newsletter (ManFor novice)