



EMoNFUr – LIFE+

Spremljanje stanja urbanih gozdov - projektna delavnica *Monitoring of urban forests - project workshop*

LJUBLJANA, SLOVENIA, 14TH AND 15TH OF MAY 2012



Obvestilo za udeležence **Announcement for participants**



Coordinating beneficiary:

ERSAF Ente Regionale per i Servizi all'Agricoltura e alle Foreste



Associated beneficiary:

Regione Lombardia - Direzione Generale Sistemi Verdi e Paesaggio

Consorzio Parco Nord Milano

Gozdarski inštitut Slovenije



In cooperation with:

Mestna občina Ljubljana / *City of Ljubljana*

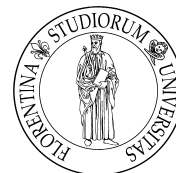
Ministrstvo za kmetijstvo in okolje republike Slovenije / *Ministry of Agriculture and Environment of the Republic of Slovenia*

Univerza v Ljubljani / *University of Ljubljana*

Università degli Studi di Bari Aldo Moro / *University of Bari Aldo Moro*

Università degli Studi di Milano Bicocca / *University of Milano Bicocca*

Università degli Studi di Firenze / *University of Florence*



University of Ljubljana



REPUBLIKA SLOVENIJA
MINISTRSTVO ZA KMETIJSTVO IN OKOLJE



VABILO ZA UDELEŽENCE / INVITATION FOR PARTICIPANTS

Spoštovani!

Vabimo vas na **delavnico** v okviru projektne naloge **EMoNFUr LIFE+**, ki bo potekala **14. in 15. maja 2012** v veliki dvorani Gozdarskega inštituta Slovenije (Večna pot 2, Ljubljana).

Prvi dan (ponedeljek, 14. maj) je namenjen internim projektnim vsebinam, drugi dan (torek, 15. maj) pa je namenjen vabljenim gostom.

Namen delavnice je predstaviti vsebino projektne naloge EMoNFUr - **Zasnova mreže za spremljanje stanja nižinskega gozda in pogozditev v urbanem prostoru v Lombardiji in urbanega gozda v Sloveniji** in predstaviti **predlog idejne zasnove spremljanja stanja urbanih gozdov v Evropi**.

Vabljeni boste lahko sodelovali v kratki delavnici, kjer bomo razpravljali o pomenu spremljanja različnih parametrov urbanega gozda. Delavnici bo sledila razprava v obliki okrogle mize.

Podrobnejši program delavnice je del tega vabila.

Vljudno vabljeni!

Projektni partner in (so)organizator delavnice, Gozdarski inštitut Slovenije

Dear Sir or Madam,

*We invite you to a **workshop** in the framework of the project **EMoNFUr LIFE +**, which will be held on the 14th and 15th of May 2012 in the Great hall of Slovenian Forestry Institute (Večna pot 2, Ljubljana).*

The first day (Monday, the 14th of May) has been scheduled for the project partners meeting, the second day (Tuesday, the 15th of May) will be dedicated to the invited guests.

*The purpose of this workshop is to present the project **EMoNFUr - Establishing a monitoring network to assess lowland forest and urban plantation in Lombardy and urban forest in Slovenia and present a concept proposal for the monitoring of urban and periurban forests in Europe**.*

You are kindly invited to participate in a short workshop where the importance of monitoring of various parameters of the urban forest will be discussed.

Workshop will be followed by a discussion in the form of round table.

Detailed program of the workshop is a part of this invitation.

We are looking forward to your attendance!

Project partner and (co-)organizer of the workshop, Slovenian Forestry Institute



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WORKING LANGUAGE will be ENGLISH

REGISTRATION No registration fees

Please send us **not later than 23th of April 2012**

- your name, family name
- academic title,
- organization name and address, country

to e-mail spela.jagodica@gozdis.si

VENUE: SFI– Slovenian Forestry Institute (Gozdarski inštitut Slovenije)
Večna pot 2, 1000 Ljubljana, [map](#)

ACCOMODATION

Recommended accomodation: Hotel M, [booking](#), keyword: EMoNFUr

For any other accomodation check via: <http://www.eurobookings.com> or <http://www.ljubljana.info/hotels/>

TRANSPORTATION

If you would like **us to arrange your shuttle** please send us arrival date, time and flight number
o e-mail spela.jagodica@gozdis.si

If you prefer to **organise transportation** from the Airport Jože Pučnik to the accomodation place **on your own**, please book at **MARKUN** http://www.prevozi-markun.com/#!_english



O PROJEKTU

Biodiverzitetata in ohranitev gozdov sta pomembni vsebini EU okoljske politike. Zatorej je ključnega pomena poznavanje stanja in razumevanje razvoja naravnih gozdov, kot tudi gozdov znotraj in izven naseljenih območij, za katere se največkrat uporablja termin urbani in periurbani gozdovi. Cilj ohranitve gozdov od dobrega gospodarja zahteva poznavanje stanja in razumevanje procesov. Med takimi procesi so tudi taki, jih lahko povzročijo klimatske spremembe. V urbaniziranih okoljih je nabor dejavnikov, ki intenzivno vplivajo na delovanje gozdnega ekosistema še veliko večji. Pritiski gradnje, onesnažil iz zraka, rekreacijski pritisk in drugi, lahko brez učinkovitega spremljanja stanja in pravočasnega ukrepanja povzročijo njihovo degradacijo ali celo umiranje. Dolgoročni monitoring gozdov je zato pomemben za pridobitev novih znanj in razumevanje ekosistemov urbanih gozdov.

V zadnjih tridesetih letih je bilo v deželi Lombardiji in drugih evropskih državah izvedenih veliko število projektov pogozdovanja. Na novo vzpostavljeni gozdovi imajo velik pomen, ker so bili navadno vzpostavljeni na kmetijskih zemljiščih, na nekdanjih industrijskih ali degradiranih območjih. Ti gozdovi v bližini mestnih in primestnih območij imajo pomembno vlogo v okoljskem in socialnem smislu. Iz tega razloga je nastala potreba po vzpostavitvi sistema za spremljanje stanja teh gozdov. To bi omogočilo njihovo dolgoročno in trajnostno upravljanje – ohranitev.

Na osnovi področnih evropskih politik bo projekt EMoNFUr ustvaril izhodišče za evropsko mrežo spremljanja stanja urbanih in periurbanih gozdov. To vključuje ukrepe za uskladitev in uporabo sinergij med različnimi programi spremljanja stanja urbanih gozdov na nacionalni, regionalni in evropski ravni. Projektni konzorcij bo predstavil minimalne zahteve za spremljanje stanja. Poleg obveznih parametrov, bodo člani mreže UPF monitoringa lahko spremljali tudi neobvezne (opcijske) parametre, glede na svoje razmere oziroma potrebe.

Poleg predloga monitoringa je eden od ciljev projekta tudi priprava smernic upravljanja urbanih in periurbanih gozdov ter podati predloge za prihodnje projekte na temo spremljanje stanja letih.

Projektni konzorcij italijanskih in slovenskih partnerjev bo tesno sodeloval z znanstvenim svetom projekta, sestavljenim iz mednarodnih znanstvenikov in raziskovalcev, ki bodo aktivno spremljali približevanje ciljem projekta. Ustanovljeno bo delovno telo, da se zagotovi učinkovita komunikacija, vključenost in sodelovanje v priprave in ukrepe v okviru izvajanja projekta.



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BACKGROUND

One of the main goals of the EU's environmental policy is the protection of forests and biodiversity. Therefore knowing the condition and understanding the evolution of natural forests, usually present in the countryside, and also those forests located inside and outside urban areas (i.e., urban and peri-urban forests), is essential. It is important to consider the role urban and peri-urban forests could have in mitigating climate change effects. On the other hand we should understand the processes climate change could have on those forests causing their degradation or even disappearance. Long-term forest monitoring is therefore needed to enhance knowledge and understanding of urban forest ecosystems.

In the last thirty years, a considerable amount of afforestation projects have been implemented in Lombardy region and other European countries. Newly created woodlands have a great importance for they have been usually planted on agricultural lands, on former industrial or degraded areas. Those forests near urban and peri-urban areas play an important role in environmental and social services terms. For this reason, a strategic decision to establish a system for monitoring the status of those forests was made. This would allow their long-term and sustainable management.

Following the European policy and governance framework EMoNFUr project will create the premise for a European monitoring network of urban and peri-urban forests. Moreover, EMoNFUr project will promote the effectiveness of forest monitoring activities. This includes measures for harmonisation and the use of synergies between different monitoring schemes at the national, regional and European level. Project consortium will produce Minimum Requirements for monitoring urban and peri-urban forests, followed by a set of optional parameters. Along with the obligatory parameters each member of UPF monitoring network will be able to choose a set of optional ones according to their circumstances.

Apart from the monitoring proposal, one of the goals of the project is also to prepare guidelines on urban and peri-urban forest management and give suggestions for the future projects on the topic of urban and peri-urban forest monitoring.

A project consortium of Italian and Slovenian partners will work closely together with Scientific Board composed of international scientists and researchers who will actively and continuously supervise completion of the main project goals. A User Committee will be constituted to ensure effective communication, involvement and participation in the preparatory and implementation project actions.



PROGRAM / PROGRAMME

1 st day	PROJECT MEETING	Monday, 14 th of May
13:45 – 14:00	Registration	
14:00 – 16:00	2nd Project Committee meeting (Part 1) - Parallel sessions	
	a) a review of the monitoring methodologies / start of the monitoring activities (up to four 10 min presentations from ITA and SI, Scientific Board point of view (20 min - Clive Davies, MD ² , UK), discussion)	
	b) administration and finance	
16:00 – 16:15	Coffee break	
16:15 – 18:30	A visit of a monitoring plot in urban forest (continued discussion; researchers from various research fields will be present)	
19:00	A dinner. A restaurant within the urban forest of Ljubljana (after the field visit); continued discussion.	

2 nd day	WORKSHOP	Tuesday, 15 th of May
8:30 – 9:05	Registration	
9:05 – 9:10	Welcome by dr. Mirko Medved, director of Slovenian Forestry Institute	
9:10 – 9:30	General presentation of Urban and Periurban Forestry (UPF) and the need for monitoring (Giovanni Sanesi, Associate Professor, urban forest and Urban Planning, University of Bari, Italy)	
9:30 – 10:00	European Experience of UPF drawing on experiences from the UK and other countries (Clive Davies, Principal Partner MD ² Consultants, Research Fellow, New Castle University, UK)	
10:00 – 10:30	Forest Monitoring in Europe (Giorgio Matteucci, Senior Researcher, CNR-ISAFO, Italy) and UPF Monitoring proposal (Primož Simončič, Senior Researcher, Slovenian Forestry Institute)	
10:30 – 10:45	Coffee Break	
10:45 – 11:00	UPF in Slovenia (Janez Pirnat, Associate Professor, UPF and Landscape Ecology, University of Ljubljana)	
11:00 – 11:15	UPF in Lombardy (Roberto Carovigno, Regione Lombardia)	



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PROGRAM / PROGRAMME

- 11:15 – 13:00** **Workshop – Short presentation of EMoNFUr and introduction** (Andrej Verlič, Young Researcher, TISA, SFI), **ranking the parameters proposed for monitoring** (moderator Andrej Breznikar (Slovenia Forest Service), assistance by SB (Primož Simončič, Janez Pirnat, Giovanni Sanesi, Giorgio Matteucci and Clive Davies)
- 13:00 – 13:20** **Public discussion / round table discussion** (Chair: Clive Davies)
- 13:20 – 13:30** **Conclusions** (Enrico Calvo, ERSAF, Italy)
- 13:30 – 14:30** **Buffet lunch (SFI)**
- 14:30 – 16:00** **A panoramic visit of UPF forest patches of Ljubljana**
- 16:00 – 17:00** **2nd Project Committee meeting (Part 2)** - sum up of the results of workshop, planning of next activities