



## European Forest Types Technical Workshop

### Second Announcement

« Reporting using the new European forest types »

**May 19-21, 2010  
Bordeaux, France**



The “Improved Pan-European Indicators for Sustainable Forest Management (SFM)” shape the structure of the pan-European reporting on SFM. Seven of the total 35 quantitative indicators are expected to be reported “by forest type” (Box 1). The main reason for introducing the forest types’ concept into SFM assessment at the pan-European level is to provide information on the variation in European forests with regard to natural conditions, functions, management and environmental challenges

European forests are very heterogeneous in ecology, function, structure and composition. The FOREST EUROPE, European Environment Agency, the UNECE/FAO Timber Section and several other organisations have worked together to develop a new representative, applicable system of more elaborated forest types. This new system is intended to replace the current one, consisting of three classes; (i) predominantly coniferous, (ii) predominantly broadleaved, and (iii) mixed, and to facilitate concise reporting on the diversity of European forests. The basis for application was a forest types classification, developed by international experts, coordinated by the Italian Academy of Forest Sciences (Box 2). The new European forest types are expected to support more ecologically sound forest policy at the pan-European level, thus enabling a more targeted management of Europe’s forests. Application of the new European forest types should also allow the mainstreaming of complex data into logical, understandable and comprehensive units.

After preliminary testing, the pilot reporting process for the State of Europe’s Forests (SoEF) 2011 was recommended by UNECE/FAO Team of Specialists on Monitoring Sustainable Forest Management and further endorsed by FOREST EUROPE Expert Level Meeting. Due to the pilot character of this reporting, it was decided to organise a technical workshop to share experiences from the reporting according to new forest types. The workshop should examine challenges and propose solutions that can contribute to facilitate application of the new forest types in reporting by criteria and indicators on SFM.

**The workshop, which will be co-organised with and hosted by France, will be held on 19 - 21 May, in Bordeaux, France.**

Box 1: “Improved Pan-European Indicators for SFM” were endorsed by the Fourth Ministerial Conference on the Protection of Forests in Europe, in 2003. The seven pan-European indicators that require reporting “by forest type” are:

- 1.1 Forest area
- 1.2 Growing stock
- 1.3 Age structure and diameter distribution
- 2.4 Forest damage
- 4.1 Tree species composition
- 4.3 Naturalness
- 4.5 Deadwood



Box 2: The European forest classification comprised of 14 main categories that has been proposed for test reporting, i.e. ‘The European Forest Types (EFTs)’:

1. Boreal forest
2. Hemiboreal and nemoral coniferous and mixed broadleaved-coniferous forest
3. Alpine forest
4. Acidophilous oak and oak-birch forest
5. Mesophytic deciduous forest
6. Beech forest
7. Mountainous beech forest
8. Thermophilous deciduous forest
9. Broadleaved evergreen forest
10. Coniferous forests of the Mediterranean, Anatolian and Macaronesian regions
11. Mire and swamp forest
12. Floodplain forest
13. Non-riverine alder, birch or aspen forest
14. Introduced tree species forest

For details of the classification and its scientific basis, see the report “European forest types. 9/2006: European forest types were used. The report could be downloaded at [http://reports.eea.europa.eu/technical\\_report\\_2006\\_9/en](http://reports.eea.europa.eu/technical_report_2006_9/en).

### Who should participate?

We would like to encourage national experts dealing with forest site typology, forest inventory and reporting to participate in the workshop. Because of the practical nature of the workshop – reporting by indicators on SFM – participation of national correspondents to FRA and SoEF reporting could significantly contribute to the workshop’s deliberations and ease implementation of its conclusions.

*Please find the registration form at the end of this document.*

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## Workshop Programme

### Day 1: May 19, 2010

Meeting room at the lecture hall of the “Pôle Universitaire de Sciences de Gestion”, 85 rue Abadie, Bordeaux

8:00 – 9:00	Registration
9:00 – 10:00	Chairperson: Claude Vidal Rapporteur: Kari T. Korhonen  Welcome <ul style="list-style-type: none"><li>• Hosts (Regional Council [tbc])</li></ul> Introduction <ul style="list-style-type: none"><li>• European Environment Agency (J. Herkendell): Genesis of the EFTs</li><li>• Forest Europe (S. Tomter): Development of the EFTs for forest European reporting</li><li>• UNECE/FAO (R. Michalak): Pilot application of the EFTs in the State of Europe’s Forests 2011</li></ul> Presentation of the classification system <ul style="list-style-type: none"><li>• A. Barbati: The European Forest Type classification</li></ul>
10:00 – 10:30	Coffee break at the Bordeaux Botanical Garden, Gustave Carde street
10:30 – 12:30	Chairperson: Josef Herkendell [tbc] Rapporteur: tbd  European applications <ul style="list-style-type: none"><li>• JRC (P. Kempeneers): Biosoil project and European Forest Type map</li><li>• ICP Forests (O. Granke): ICP experience [tbc]</li><li>• The EFT for reporting forest biodiversity in Europe (G. Chirici, S. Winter, R. McRoberts): the experience of COST action E43</li></ul> Country experiences <ul style="list-style-type: none"><li>• Experiences from France (Jean-Marc Fremont)</li><li>• Experiences from Denmark (Annemarie Bastrup-Birk)</li></ul> Discussion
12:30 – 13:30	Lunch at the Bordeaux Botanical Garden, Gustave Carde street
13:30 – 15:30	Chairperson: Gherardo Chirici Rapporteur: Annemarie Bastrup-Birk Country experiences <ul style="list-style-type: none"><li>• Experiences from Switzerland (Urs-Beat Braendli)</li><li>• Experiences from Lithuania (Gintaras Kulbokas)</li><li>• Experiences from Italy (Patrizia Gasparini)</li><li>• Experiences from Slovakia (Matej Schwarz)</li><li>• Experiences from Spain (Iciar Alberdi)</li></ul> Discussions
15:30 – 16:00	Pause
16:00 – 18:00	Country experiences <ul style="list-style-type: none"><li>• Experiences from Austria (Klemens Schadauer)</li><li>• Experiences from Czech Republic (Milos Kucera)</li><li>• Experiences from Germany (Oliver Granke)</li><li>• Experiences from Finland (Kari Korhonen)</li><li>• Experiences from Croatia (Srecko Juricic/Goran Kovac)</li></ul> Discussion
19:00	Cocktail party at the City hall

## Day 2: May 20, 2010

Excursion: field cases

8:30 – 12:30	Chairpersons/rapporteurs: Stein Tomter and Patrizia Gasparini [tbc] Field cases to exemplify the country experience
12:30 – 14:30	Lunch
14:30 – 16:30	Field cases to exemplify the country experience
18:00 – 23:30	Visit of a wine cellar in Saint-Émilion

## Day 3: May 21, 2010

9:00 – 10:30	Chairperson: Klemens Schadauer Rapporteur: Anna Barbati Conclusions of the experience. Proposals for improving a reporting according to European forest types
10:30 – 11:00	Coffee Break
11:00 – 12:30	Chairperson: Tor-Bjorn Larsson Rapporteur: [tbd] Conclusions of the experience : Proposals for improving the EFT classification.

## Field Tour

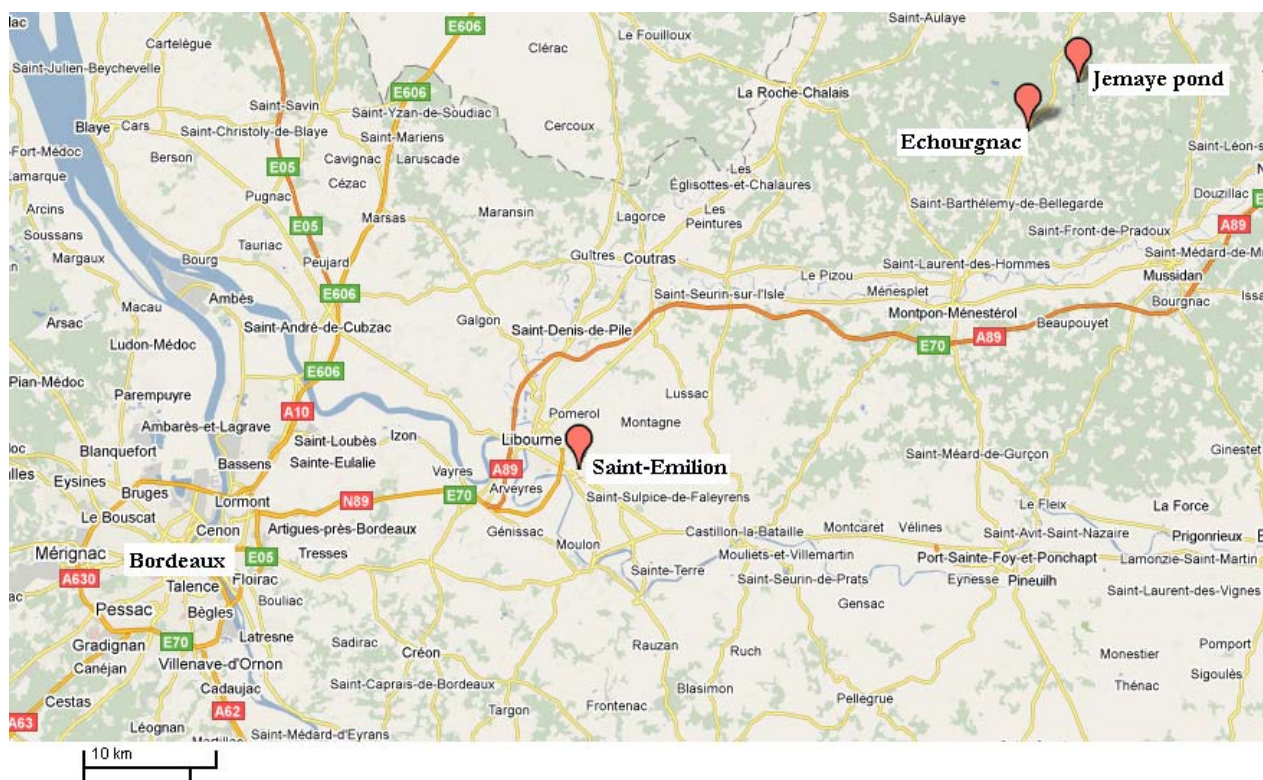
### Departure

Meet at the main entrance of the Bordeaux Botanical Garden, Gustave Carde str., Bordeaux at 8.15 a.m.

Due to difficult accessibility, participants will be asked to walk part of the distance to reach the field. Please wear suitable shoes and be prepared in case of rain.

### Location

The field tour will take place in the area of Échourgnac in the “Forêt de la Double” in the Dordogne département. The field location will be reached by bus (around 100 km – 1.30 to 2.00 hours).



## Description of the field tour

The participants will be split in two groups and two different locations will be visited:

1. An enclosed property. This property is close to a river and consists of two different forest stands:
  - a. an alder stand, that could be classified in the 13. category. This stand will illustrate the choice of soil moisture regime to determine the EFT category.
  - b. and a young plantation of *Pinus taeda* with an oak. This stand will illustrate the problem of using the basal area to determine the EFT category in young forest stands.
2. Another spot with 3 different forest stands:
  - a. a stand with different structures: a coppice forest of *Castanea sativa* mixed with standards of *Pinus pinaster* to illustrate the difference in results coming from the use of the basal area and to illustrate the too restrictive definition of mixed stands.
  - b. a young stand coming from a *Pinus pinaster* seeding to illustrate the *Pinus pinaster* distribution in the nemoral area.
  - c. and a *Quercus pyrenaica* stand coming from a spontaneous colonization of an afforested area to illustrate the 8.3. category.

### In the morning (10.30 - 12.30):

While one group will be on the spot 1, the other group will be on the spot 2.

### Lunch (12.30 – 13.30):

The picnic will take place in the public area of the Jemaye pond, which is the property of the Dordogne General Council. Lunch boxes with salad, sandwich, fruit and beverage will be offered to the participants.

### In the afternoon (13.30 – 16.30):

The group, who visited the spot 1 in the morning, will be on the spot 2. The group, who visited the spot 2 in the morning, will be on the spot 1.

## Visit in Saint-Emilion

Meet with two English guides in Saint-Emilion at 6.00 p.m. The participants will be driven by bus.

The participants will be split in two groups. Each group will visit a different family wine estate in the “Saint-Emilion” designation: visit of the facilities (fermenting room, wine storehouse and vineyard) with the owner and tasting.

At 8.00 p.m. a dinner is planned in a Saint Emilion restaurant with local specialities and Saint-Emilion wine.

Arrival at the Bordeaux Botanical Garden at 11.30 p.m.

*Please note that no bus will come back directly to Bordeaux after the visit of the two spots.*

## Practical information about the venue

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Bordeaux is a port city on the Garonne River in southwest France. This city is well-known for its major wine industry. Bordeaux's climate is oceanic. The mean temperature in May is around 15°C with frequent rainfalls. A field session will be carried out on the second day. Due to the access difficulties by bus, participants will probably have to walk to reach the field cases. So, please take care to wear suitable shoes. Make sure of taking raincoat in case of bad weather.

More information on: <http://www.bordeaux-tourisme.com/uk/>

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### Venue

By plane: There are some direct flights to Bordeaux from the main European cities. When arriving at Bordeaux airport (called aéroport de Bordeaux-Mérignac) you will have three solution to reach the Bordeaux city centre:

- You can choose a taxi service directly to Bordeaux Airport taxi rank. If you want to book a taxi some phone number are available on the airport website. It costs around 40€ from the airport to the city centre (60€ on Sunday, on holydays and all the days from 7 p.m.).
- There is a special shuttle service called Jet'Bus from the airport to the city centre every 45 minutes, 7 days a week. It costs 7€/person for one way.

For the hotels located in the city centre the stop name is "Place Gambetta". Then, there is a 10-minute walk from the stop to the hotels.

Stop at the tourism office for the hotel located near the Botanical garden. Then, take the tramway line C to the "Porte de Bourgogne" stop and the tramway line A to the "Jardin botanique" stop.

- There is a bus line between the airport and the city centre every 10 minutes. It costs 1.40€/person for one way.

For the hotels located in the city centre the stop name is "Gambetta". Then, there is a 10-minute walk from the stop to the hotels.

For the hotel located near the Botanical garden the stop name is "Bordeaux Quinconces". Then, take the tramway line C to the "Porte de Bourgogne" stop and the tramway line A to the "Jardin botanique" stop.

All the information about airport access are available on the airport website: <http://www.bordeaux.aeroport.fr/en/info/getting-to-bordeaux-airport>

By train: If you choose to come by train from Paris, you will arrive at the Bordeaux train station (called gare de Bordeaux St-Jean), which is located in the city centre. A tramway station (line C) is located at the entrance of the train station.

For the hotels located in the city centre take the bus line 16 to the "Palais de justice".

For the hotel located near the Botanical garden take the tramway line C to the "Porte de Bourgogne" stop and the tramway line A to the "Jardin botanique" stop.

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### Hotels

#### Ibis Bordeaux Centre Bastide

An economy hotel close to the Bordeaux botanical garden, where the meeting room is located.

<http://www.accorhotels.com/gb/hotel-6177-ibis-bordeaux-centre-bastide/index.shtml>

#### Mercure Bordeaux Centre

A midscale hotel in the Bordeaux city centre. You can reach directly the meeting room with the tramway line A from the "Meriadeck" stop (close to the hotel) to the "Jardin botanique" stop (meeting room).

<http://www.accorhotels.com/gb/hotel-1281-mercure-bordeaux-centre/index.shtml>

#### Ibis Bordeaux Centre Meriadeck

Economy hotel in the Bordeaux city centre. You can reach directly the meeting room with the tramway line A from the "Palais de justice" stop (close to the hotel) to the "Jardin botanique" stop (meeting room).

<http://www.accorhotels.com/gb/hotel-0950-ibis-bordeaux-centre-meriadeck/index.shtml>

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You will find a detailed map here:

<http://maps.google.fr/maps/ms?hl=fr&ie=UTF8&msa=0&msid=105968196049459670307.000481ec93a5a737395c4&z=13>

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## Cocktail party

The cocktail Party will take place at the Bordeaux City hall ("Hotel de Ville" in French), located on the Pey-Berland square at 19:00 on Wednesday, May 19. There is no invitation provided by the City Hall. We will meet together at 18:30 in front of the meeting building ("Pôle Universitaire de Sciences de Gestion") located in 35 avenue Abadie.

The City Hall will be reached by tramway using the line A from the "Jardin botanique" stop to the "Hotel de ville" stop toward "Mérignac centre". A tramway ticket will be provided to the participants.

