

COST ACTION E43
Harmonization of National Inventories in Europe:
Techniques for Common Reporting

Working Group 1

**Hotel Praia Mar,
Rua do Gurué, Lisbon,
Portugal**

5 – 7 June 2008

Participants:

Name	Country
Karl Gabler	Austria
Thomas Gschwantner	Austria
Miloš KUČERA	Czech Republic
Loizos Loizou	Cyprus
Tor-Björn LARSSON	Denmark (invited speaker)
Gintaras KULBOKAS	Lithuania
Veiko ADERMANN	Estonia
Megan MCCORMICK	Finland
Claude VIDAL	France
Nicolas ROBERT	France
Heino POLLEY	Germany
Friedrich SCHMITZ	Germany
Ioannis MELIADIS	Greece
László KOLOZS	Hungary
Christy O'DONOVAN	Ireland
John REDMOND	Ireland
Lucio DI COSMO	Italy
Patrizia GASPARINI	Italy
Jurgis JANSONS	Latvia
Andrius KULIEŠIS	Lithuania

Stein M. TOMTER	Norway
Anamaria AZEVEDO	Portugal
Ovidiu BADEA	Romania
Martin MORAVCIK	Slovakia
Ulf SÖDERBERG	Sweden
Peter BRASSEL	Switzerland
Adrian LANZ	Switzerland
Graham BULL	United Kingdom
Mark LAWRENCE	United Kingdom
Christian GINZLER	Switzerland
Nicholas LATTE	Belgium

Thursday 5 June 2008

Claude and Adrian gave an overview of the work done, and the planned tasks for this meeting and to the end of the Action are outlined:

- reference definitions: the current version, now including reference definitions from all WGs, are always available on the internal web pages of the Action; reference definitions on Standing and Lying Deadwood, Diameter at Breast Height (dbh) and Forest Borderline to be put forward for approval by the group, but with further explanations of difficulties and variants if no final agreement is found.
- NFI status and Country Reports: final versions will be compiled this year; countries will have to check the data and will be asked for additional information by the responsible authors of the E43 book and the scientific articles
- Publications: one article has been accepted by Silva Fennica, a second article on tree definitions is nearly finished (lead: Thomas Gschwantner); a special issue of Forest Science with E43 findings and conclusions is planned (lead authors are Adrian Lanz, Stein Tomter and Claude Vidal); a report covering the main results of WG1 is planned as a communication in the series of one of the participating institutes

Friday 6 June 2008

Joint presentation and discussion with WG2 and WG3 on Deadwood and Biomass:

- Length of lying deadwood: where WG3 would like 1.3m and WG1 had written down 1.0m
- Lying deadwood should be >10cm diameter at the largest end

- WG2 proposed that whatever is not included in lying deadwood should go into 'litter'. Stumps may also be included in litter?
- Defined growing stock above the stump, and including all living stems (standing and lying).
- Dead wood includes (a) standing dead stems above stump, including stem tops, and with a DBH threshold of 0cm (no threshold), and (b) lying dead wood with a minimum length of 1m and a minimum DBH of 10cm.

Then WG1 broke up into sub groups to discuss:

- Borderline with Adrian taking the lead
- Growing Stock Case Study with Mark taking the lead
- Forest Area Case Study with Stein taking the lead

Borderline with Adrian

External Forest Boundary (Border line / Drip line), use of crown cover to create the borderline. Various countries had different widths between crown extent and a physical feature (road, wall or watercourse etc.) ranging from 3m (Estonia) to 10m (Great Britain) with Eire having 5m, and Switzerland and Austria following the stems. => Possibly relate to 'alpha' for distance, Smiley 3 face.

Non forest surrounded by woodland – minimum size (area and width), 0.1 ha was a common area amongst the small sub group. => Possibly relate to 'alpha' for area, Smiley 3 face.

Non forest linear feature dividing woodland – minimum width, 20m was common amongst the small sub group. => Possibly relate to 'alpha' for distance, Smiley 3 face.

Growing stock case studies (Mark)

Case studies from 6 countries and the work of STSMs will be included. A draft version of two pages is to be sent to Stein by 25th June.

Forest area case studies (Stein)

Case studies from 5 countries will be included. A draft version of 2 pages is to be sent to Stein by 25th June. The outline of the article has been discussed.

Further decisions (plenary)

The group supports the publication of the findings (book, reports, articles). For this, experts are willing to provide the additional and updated information from their NFIs, and to check the final compilations of the results. Countries are asked to fill in missing answers to the questionnaire as soon as possible.

The list of intended articles with authors is approved. Contributions are still welcome, delegates are asked to contribute if they wished, or request from lead authors may follow. Time table for the special issue of Forest Science: comprehensive outline end of August, final draft end of September.

Mark offers proof-reading of publications/reports.

The principle of clearly declaring DBH classes and DBH thresholds as given in the draft of reference definitions is agreed. However, a naming/labeling convention for DBH classes is also considered useful. Ulf makes a proposal.

Notes by: Graham Bull