

Work plan for the WG1 STSM from 16 July to 5 August 2005 in Helsinki, Finland

The participants of the short-term scientific mission (STSM) will be briefed and supported on site by the Chair of Action E43, Prof. Erkki Tomppo.

The below listed routing is intended, and in conformance with the work plan of WG1:

- a. Review and analysis of replies to the WG1 questionnaires, including replies to the first questionnaire (February 2005) expected from several countries which did not respond until April 2005, clarifications and corrections to the first questionnaire expected to be provided by most countries, and replies by most countries to a second questionnaire (May 2005) with additional questions and thematic extensions;
- b. Comparison of NFI systems in Europe based on WG1 NFI descriptions and WG1 NFI questionnaires, primarily by completing and enhancing the scientific report and database of the first STSM in Birnensdorf to a comprehensive state of the art report on definitions, standards, measurement techniques and models used in European (and beyond) national forest inventories;
- c. Analysis of existing standards and definitions (TBFRA2000, FRA2005, MCPFE, and others);
- d. Finding differences between international and national definitions and threshold values, and rate their impacts on forest area and volume estimates;
- e. Proposal of further references for common reporting, and identification of data needs from individual countries in order that high-quality forest inventory statistics can be compiled for these references at the European level;
- f. Preparation of a written report and a oral presentation of the work and results achieved during the STSM for the attention of the action and WG1 at its meeting in September 2005 in Freiburg, Germany;
- g. Finalisation of a scientific reports to the Chair of the Action as required by the Guidelines for the implementation of a COST STSM.