

LABORATORY DESCRIPTION

General Information

School	Geotechnical Sciences
Department	Forest and Natural Environment Sciences

Title of the Laboratory - Acronym

Laboratory of Forest Biometrics

Head of the Laboratory

Raptis Dimitrios

Short Description

The laboratory of Forest Biometrics serves the educational and research needs of the Department of Forestry and Natural Environmental Sciences, in the fields of the applied statistical methods of Forest and Environmental raw data, and Forest Mensuration (compulsory courses: Forest and Environmental Statistics and Forest Biometrics). The educational and the research activities, on a theoretical and applied basis, are focused on the application of sampling procedures, on the development of yield models, on the measurement of basic attributes of standing and felled trees, on the estimation of variables at stand level, on the application of sophisticated equipment and on the learning of open utility software for statistical analyses.