

2. Forest Conservation

9 CFU in 3 moduli - II semestre

Gianluca Piovesan 3 CFU (24 ore) Forest naturalness and management

Marco Cosimo Simeone 3 CFU (24 ore) Forest Genetic Resources

Maria Nicolina Ripa 3 CFU (24 ore) Landscape Analysis

SSD AGR/05 + AGR/10

The course will address the following topics:

Forest naturalness and management (Prof. Piovesan, 3 CFU) AGR/05

Definition, forest dynamics, services, threats, management, monitoring, policies

Forest Genetic Resources (Dr. Simeone, 3 CFU) AGR/05

Principles, methods, applications, nativeness, adaptation, strategies, monitoring

Landscape Analysis (Prof. Ripa, 3 CFU) AGR/10

Historical, soil, climate and human factors, geomatic applications, maps, inventories, spatial analyses, connectivity

The teaching materials is based on Lectures, field and lab practice, lesson notes