**FOREST MODELS – recommended textbooks:**

The course is organized by modules/chapters and for each of them at least one of the following materials is provided (often more than one): powerpoint (available for all chapters), recommended reading in textbooks and scientific articles, consultation of websites, instructions for exercises (compiled in a workbook) and resolutions for some of the exercises.

The **textbooks** on which the course is based are:

Burkhart H, Tomé M, 2012. Modeling Forest Trees and Stands. Springer, XIV, 476 p.

Landsberg J, Sands P, 2011. Physiological Ecology of Forest Production. Principles, Processes and Models. Terrestrial Ecology Series vol 4. Academic Press, 331 p.

Books with some **recommended chapters**:

Barreiro S, Schelhaas MJ, McRoberts R, Kändler G, 2017. Forest Inventory-based Projection Systems for Wood and Biomass Availability. Managing Forest Ecosystems, vol 29. Springer, Cham. <https://doi.org/10.1007/978-3-319-56201-8_4>.

Other recommended materials for each chapter will be indicated throughout the course.