

Department for Forest and Soil Sciences

Institute of Forest Ecology

Head of Institute: Professor Klaus Katzensteiner

Advisor: Professor Gerhard Glatzel

Evaluation of selected indigenous and exotic tree and shrub species for soil fertility improvement and fodder production in the highland areas of western Shewa, Ethiopia

Dissertation

for obtaining a doctorate degree

at the University of Natural Resources and Applied Life

Sciences, Vienna

Submitted by Kindu Mekonnen Tegegne

Vienna, May 2007

Declaration

I, the undersigned, hereby declare to the University of Natural Resources and Applied Life

Sciences, Vienna that this is my original research work and all sources of materials used are

duly acknowledged. This work has not been submitted to any other educational institutions

for achieving any academic degree awards.

Name: Kindu Mekonnen Tegegne

Signature:

Place and date: Vienna, May 2007

2

This work is dedicated to my Parents, Wife and Sons