



Greenhouse gas management
in European land use systems

FP7 Project GHG-Europe
Grant agreement No 244122

Deliverable D2.4			
Title	Complete update of data base on GHG fluxes in forests		
Delivery date from Annex I (project month)	12		
Actual delivery date	15/12/2010 (month 12)		
Lead participant	WP	Nature	Dissemination level
UA (15)	2	R	RE

Deliverable description

Three partners (15: UA; 18: BFW; 32: UniBo) have updated and expanded their databases and have started detailed analyses in view of the GHG-Europe objectives. These updated databases can be found at:

- 1) <http://www.ua.ac.be/main.aspx?c=sebastiaan.luyssaert&n=35884> for the database on forest ecosystem carbon fluxes and productivity estimates. This database now includes data from 558 forest sites and has been expanded with site fertility information wherever possible. A first manuscript has been submitted for publication.
- 2) The database on forest CO₂ uptake in relation to nitrogen deposition (see Federico Magnani's personal webpage for instructions on how to access the database) was also expanded with more sites, as well as with historical N deposition information for the sites. A first manuscript has been submitted for publication.
- 3) The database on forest GHG fluxes that was initiated during the NitroEurope project has been consolidated with 3 manuscripts in preparation. The database is currently (as agreed with NitroEurope) available only to project partners.