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Workshop to get toward an updated concept for the GTTN database

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“The GTTN database is one of the main outputs to be developed by the GTTN project”.

Prime objective of this session: We must have a clear understanding and a joint agreement on the objectives of the work. The discussions in this session should help to consolidate stakeholder views, both on the supply and demand side, and help make progress toward: ***“an updated concept (must have characteristics) on the database”*** and this result should be then discussed with the GTTN steering committee/ expert groups”.



The data repository

The purpose of which is to:

- to provide **internal users** (groups that have put their data into the data base, signed a data sharing agreement, successfully participated in ring tests for standardisation and are ready to provide the lab services) with safe password protected access to a data repository centre on geographic reference data (genetics + isotopes).
- **Comments on this service so far:**
 - *we should give priority to storing the data itself; should be only a repository*
 - *application of the data should be done by the experts, analysis and display functionality not needed*
 - *Should be possible to download the database /dataset for analysis*
 - *Service should be checking the quality of data*
 - *data must be published before putting into the database*



The given definition for the development work = Discussion points to be elaborated:

- The GTTN database should **provide georeferenced DNA and isotope data** for important (priority) species. (The database is a crucial prerequisite to make available to the world's present data for the application of the methods by industry, academia and regulatory authorities.)
- Enter data of public funded research projects into the database (ITTO Africa, ITTO Indonesia)
- An important database aspect is ensuring that the database and the **content are *secure and cannot be misused***.
- The GTTN coordinator should look for a strategic partner that could provide the adequate environment for hosting the GTTN database.



Points for discussion

- Should e.g. method availability depend on system's knowledge on reference data availability by method, by species and spatially?
- Will you input your data to the database? Will you input the metadata of your data to the database?
- You have a database of your own?
 - Does it have metadata, does it have metadata for its records?
 - Are you willing to have it copied into the GTTN database
 - Do you want us to be able to tell users what you can find there, and have the users come to your database?



The Expert Catalogue

- The GTTN database should **provide users** along the supply chain **with information on species identification and the verification of the origin** (country, region, concession) of wood and wood products.
- Furthermore, it should **provide information on available scientific methods and tools** (genetics, stable isotopes and wood anatomy), **and contact information** on certified labs for sample analysis.



- View the current phase 1 expert catalog implementation at <http://gttn.treeinformatics.net/> - "find local expert"
- Contains TRAFFIC and IAWA expert data



Let's start the discussion!