Task Force 1

Identification and Ecology of NWFP

Summary of Outcomes from 1st Workshop Lisbon 20th & 21st June 2013

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Identification of NWFP

Main choice criteria: Current and potential commercial use. Innovative usage should be emphasised. Equally non-Tangible benefits of society should not be ignored. The selection of 'important' NWFP will be based upon frequency and value, specific species/ product selection to arise from working groups.

Particular issues noted regarding the selection of NWFP:

- Spatial Scale and NWFP distribution within countries and within Europe.
- Commercial vs. Private Use. Emphasis is placed upon monetary value which therefore has a greater applicability to commercial use, home use should not be ignored, and therefore the same methods of analysis may not apply between these two usage groups.
- Legal vs. Illegal harvest, differences in legislation between countries regarding the collection of NWFP should be noted for comparability.
- Temporal Changes status of species/ products over time. This can occur with legislative changes to include or exclude the harvesting of NWFP. Fluctuations in availability can be coupled with consumer demand. Effects of pollution on quality and usability of NWFP.

Ecology of NWFP

- A template will be developed and circulated before the next Cost meeting. Which will include:
 - Standardised format for the collection of information.
 - Drop down menus limited free text, easy to compile data at a later stage.
 - Ideally internet based built on the concept web site, with the ability to input data directly into database by TF participants.
 - Detail for each product under the broad headings of: Site conditions, Cohabiting species and Forest structure.

Output

- Database
 - Ideally a web-based portal/ combination with website, if possible provided by COST coordination team.
- **Book Chapter**
 - Identification of NWFP and Ecology of their production within Europe.











1st Workshop Meeting 20th & 21st June 2013 Lisbon, Portugal

Task Force 1

(Session 1, 20th June 2013)



NWFPs.

Task Force 1



1st Step – Brainstorm

List of Commercial NWFPs to be created.

- Subdivided into Wild and Cultivated between agroecological zones.
- Non-Commercial NWFPs with future potential will also be included.
- Innovative use of particular NWFPs to be highlighted.



Tasks & Output (TF1)



FREIBU



Establishment of a NWFP database

Deliverable:

Publication.....
'State of the Art'

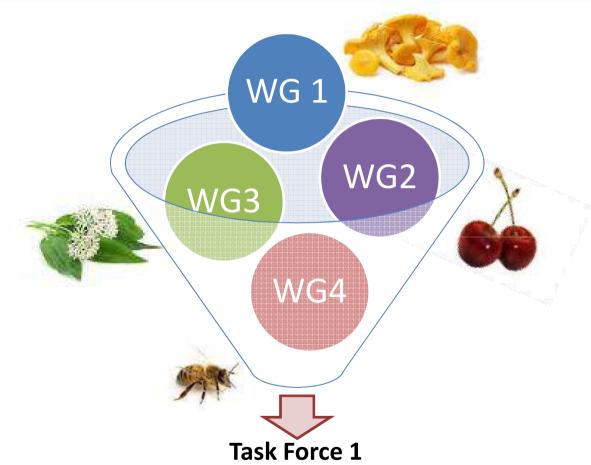
Compilation of conclusions
Book Chapter *or*Report *or*Peer reviewed article

Identification& Descriptionof NWFPs



Integration of Working Groups within TF1





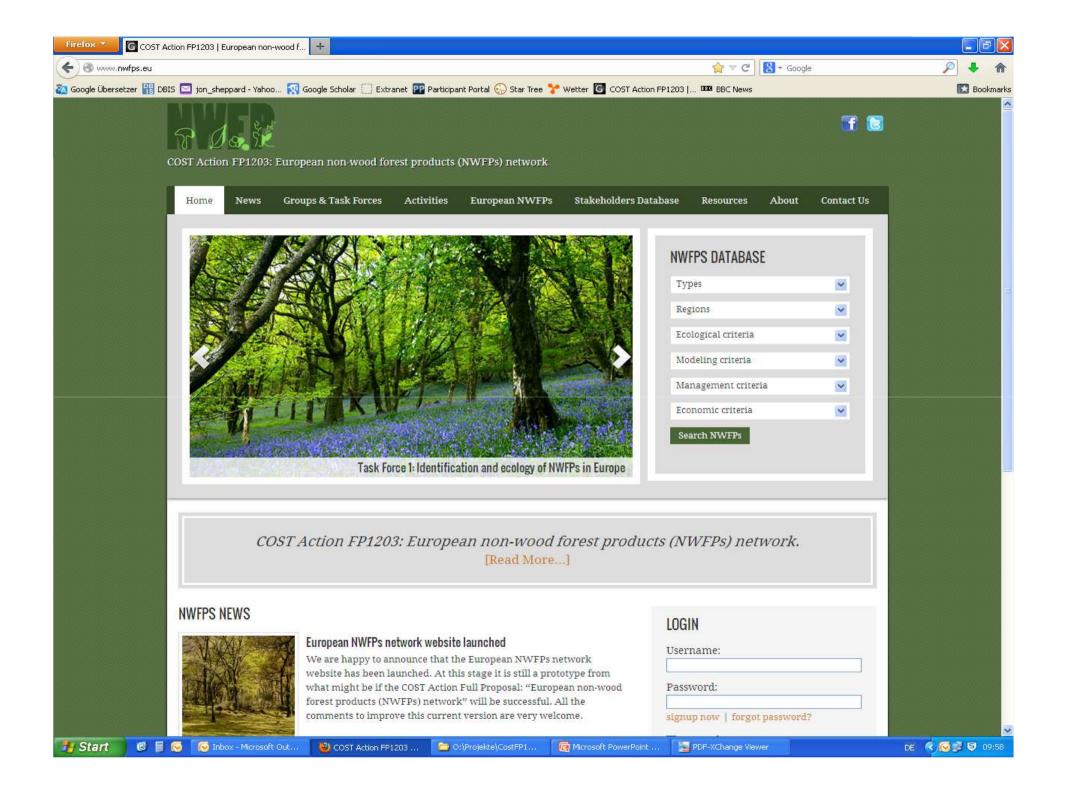
Ecology & Identification







- Creation of a Template
 - Standardised Format for collection of information.
 - Internet based built on the concept web site
 - Data input directly into database by WG participant
 - Drop down menus limited free text
 - Template exclusively for TF1, combined with other TF output within database.





What do we want to know?



- Pulling together current knowledge.
- Basic information for NWFP examples → database

	Example 1	Example 2
NWFP Name	Sweet Chestnut (Castanea sativa)	Black Truffle (Tuber melanosporum)
Product	Sweet Chestnuts	Truffles
Туре	Tree Products	Mushrooms & Truffles
Region	Central-West Europe	Central-West Europe
Forest Type	8.7 (Chestnut Forest)*	9.1 (Evergreen Oak Forest)*
Wild/Cultivated	Both	Both
Commercially Utilised?	Yes	Yes

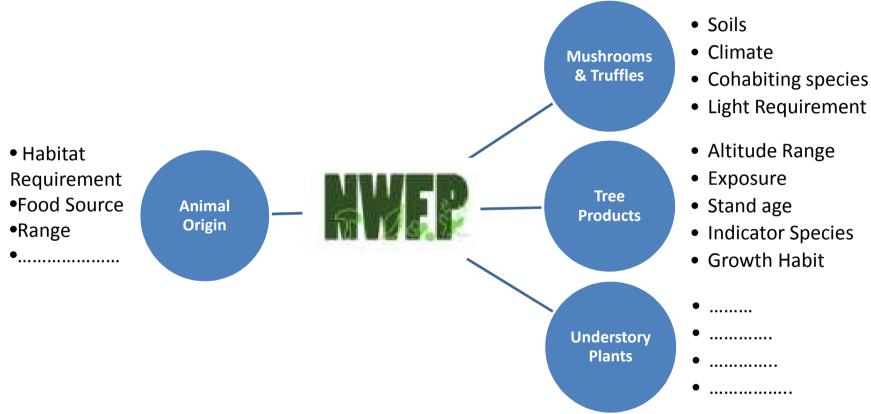
^{*} After Barbati et al., 2006 – European Forest Types classes



Adding more detail to the basic info



FREIBU

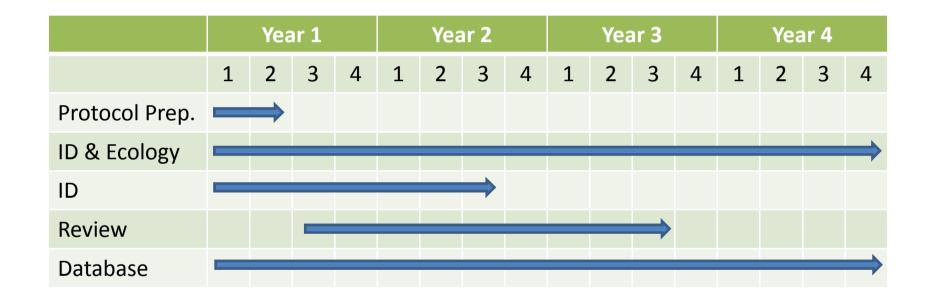


Example information









Taken from MoU



Questions



- Which NWFP products?
 - Tree products
 - Understory plants
 - Mushrooms and Truffles
 - Animal Origin
- Scope, scale and detail
- Information transfer
 - WG to TF, TF to WG
 - Data collection
 - Formula/Questionnaire/ Desk based study
 - Data input
 - Type and structure of data collected
 - Compatibility with database
- How to share information with the Startree project?

TF1 Feedback Session COST Action FP1203

22nd June 2013 Lisbon, Portugal

Moderator: Heinrich Spiecker





TF1 Members & Expertise

- Iceland
- Latvia
- Greece
- UK
- Portugal
- Bulgaria
- Slovenia
- Germany
- Croatia
- Macedonia
- Spain
- Poland
- Czech Republic

Lack of representation in the Boreal zone.

- Herbs
- Berries
- Mushrooms
- Truffles
- Honey & Other Bee products
- Birch Sap
- Hunting Products
- Cork
- Pine nuts
- Game
- Resin
- Var. Tree Products

Greater representation for Berry products and products with an Animal Origin needed





Identification of NWFPs

- Selection of 'important' NWFP
 - Frequency
 - Value
 - Available knowledge
- Main choice criteria: Current and potential commercial use.
- Innovative use should be emphasised.
- Non-Tangible benefits of society.





Further criteria for selection of NWFPs

- Spatial Scale within countries and within Europe.
- Commercial vs. Private Use.
 - Emphasis placed upon monetary value
- Legal vs. Illegal harvest differences between countries.
- Changing status of species/ products over time. (temporal scale).
 - With legislative changes.
 - Fluctuations with demand.
 - Effects of pollution on quality and usability





Data Collection for Product Identification

- A template will be developed and circulated before the next Cost meeting.
 - Standardised format for collection of information.
 - Drop down menus limited free text, easy to compile data at a later stage.
 - Ideally internet based built on the concept web site, with the ability to input data directly into database by TF participants.





Ecology of NWFP production

- Site conditions
 - Climatic zone
 - Location
 - Vegetation type
 - Climatic data
 - Soil conditions
 - Increased N input
- Cohabiting species
 - Symbiosis, parasitism
 - Stand type

- Forest structure
 - Species composition
 - Density
 - Vertical structure
 - Age structure
 - Deadwood
 - Disturbance regime
 - Land Use





Output

- Database
 - Ideally a web-based portal, if possible provided by coordinator.
- Book Chapter
 - Identification of NWFP and Ecology of their production within Europe.





Other Issues

- STSM Short term Scientific Missions.
- Training schools.









