

FIRST EUROPEAN AGROFORESTRY CONFERENCE
"Priorities for European Agroforestry" October 9-10, 2012
PROGRAM

9 October 2012

Boudewijn auditorium



*Boudewijnlaan 30
1030 Brussels
next to metro "YSER" - on line 2 or 6
5 minutes walk to Brussels-Nord train station*

13:30 : Registration

14:00 : Welcome address : Johan Verstryngne for the Flemish Ministry of Agriculture (10')

14:10 : Welcome address : EURAF President or Vice-president (8')

14:18 : Practical info : Jeroen Watté (2')

14:20-17:30 SESSION 1: Innovative avenues for agroforestry in Europe in the next decade: research, development and policy

Keynotes (15' talk + 5' discussion)

- 14:20-14:40 *Evidences and explanations for the unexpected high productivity of improved temperate agroforestry systems* by C. Dupraz, G. Talbot
- 14:40-15:00 *Agroforestry systems: a land use option to enhance productive, environment and social benefits in forestlands* by MR. Mosquera-Losada, G. Moreno-Marco, A. Rigueiro-Rodríguez
- 15:00-15:20 *Extant vs. new agroforestry systems: a policy perspective* by V. Papanastasis, P. Mantzanas
- 15:20-15:40 *Integration of agroforestry in agriculture and landscape reclamation* by D. Freese, C. Böhm
- 15:40-16:00 *State of agroforestry in North America* by M. Jacobson

Coffee break 16:00 to 16:15

Oral presentations (10' talk + 5' discussion)

- 16:15-16:30 *Future Wood Pasture: Integrating trees into evolving grazing systems in Northern England* by P Muto
- 16:30-16:45 *Short Rotation Coppices within agroforestry – options and limitations* by N Lamersdorf
- 16:45-17:00 *Valuing the carbon sequestration potential of European agroforestry* by J Aertsens, Nocker LD, Gobin A
- 17:00-17:15 *Scotland' Woodland Expansion target – Can Agroforestry play a part?* by M Strachan
- 17:15-17:30 *Food systems under population pressure and running out of fossil fuels: any options left?* by M Visser, L Line, B Delaide, J Ruiz-Mirazo, C De Cannière
- 17:30-17.45 *CAP and agroforestry: a new approach by habitat efficacy* by Y Gabory

18:10-20:00 EURAF general assembly (only for EURAF members) in **MundoB building**

20:00-23:00 Gala dinner in **MundoB building**

How to get to MundoB?

Exit Boudewijnbuilding. On your right side, enter metro station "YSER". Take line 2 direction "SIMONIS (LEOPOLD II)" or line 6 direction "ROI BAUDOUIIN". Get out at "Porte de Namur" (that takes 7 minutes). Get out of the metro station at the exit "Rue Champs de Mars" and walk into that street. Then take the first street on the right "rue d'Edimbourgh". This walk takes 3 minutes. MundoB is on number 26.

10 October 2012

Ferraris auditorium



Koning Albert II-laan 20

1000 Brussels

5 minute walk from metro "YSER"

5 minute walk from Brussels-Nord train station

same street as 9 Oct but in middle of Gleditsia tree boulevard

08:00-10:00 SESSION 2: Hot spots, What's going on in Europe for agroforestry?

Oral presentations (10' talk + 5' discussion)

- 8:00-8:15 *Quercus ithaburensis silvopastoral systems in Greece* by A Pantera, A Papadopoulos
- 8:15-8:30 *Olive agroforestry: an inverse approach to agroforestry* by Adolfo Rosati
- 8:30-8:45 *Role of Macaronesian Forest in hydrology and rural development in the islands* by Santamarta-Cerezal
- 8:45-9:00 *Plantations of High Value Timber – Agroforestry Systems in Modern Production; Ten years of experience in the 'Federal State of Baden-Württemberg* by R Luick
- 9:00-9:15 *Integration of trees in the agricultural landscape of Switzerland – a linkage between traditional and modern agroforestry* by M Bauer, M Jäger
- 9:15-9:30 *Is basal tree area a useful indicator for predicting tree-crop interactions in Silvoarable systems? Long-term observations in a walnut (Juglans spp.) experimental site* by P Paris, A Perali, A Pisanelli
- 9:30-10:10 discussion

Coffee break 10:10 to 10:30

[10:30-12:30 Parallel SESSION 3A \(at the European Parliament\) "Agroforestry: Trees for a Sustainable European Agriculture" - meeting with European stakeholders \(MEPs, Commission Officers, lobbyists\)](#)

10:30-12:30 Parallel SESSION 3B (Ferraris auditorium): Poster Presentations

For a choice of max. 10 posters : 3 minutes blitz presentation with three slides from 10:30 to 11:00

1. Triennial production of wheat and barley in association with young pecan in the northeast of Tunisia. Banga Banga Kalala JP, Albouchi A, Bouzaïen G, Mejda A, Rejeb MN
2. Trees in the agricultural area: a stable ecosystem decreasing the sensitivity of crops to climatic variability. Béduneau J, Gabory Y
3. Field trees and hedges against climate changes. Bouler H, Sire F
4. Signs of quality for the conservation and local use of native plant species. Boutaud M, Sire F, Monier S, Mayer C
5. Research on silvo-arable systems with valuable broadleaves in Catalonia (NE Spain) Coello J, Piqué M, Baiges T
6. Olive tree and annual crops association's productivities under Moroccan conditions Daoui K, Fatemi Z, Bendidi AR, Razouk R, Chergaoui A, Ramdani A
7. Inoculation of chestnut (*Castanea sativa* Mill.) saplings in a chestnut grove with *Amanita caesarea* (Scop.:Fr) Pers. mycelial inoculant and monitoring of its persistence in soil. Daza A, Camacho M, Grande MJ, Romero de la Osa L, Santamaría C
8. Agroforestation and level of income in Italian rural areas and analysis of multifunctionality in rural development plan Galluzzo N
9. The rural tree as a green network of agricultural landscapes Gabory Y
10. Agroforestry system – its implementation in research and forestry practise in Slovenia. Grebenc T, Ferreira A, Premrl T, Vochl S
11. Trees outside forest, markers of the evolution of landscapes and farming practices in Europe Guillerme S, Jimenez Y, Moreno D, Maire E
12. Root activity of some trees under agroforestry systems: can it be traced by soil chloride content? Hao H, Grimald C, Thomas Z, Walter C
13. Trace metal availability under different land uses (forest and agriculture). Ivezic V
14. The field tree, a sustainable fixative of carbon. Laurandean JM, Gabory Y
15. Analysis and evaluation of agroforestry systems using landscape indicators Sidiropoulou A, Mantzanas K, Ispikoudis I

16. Establishment of new agroforestry systems in northern Greece. Mantzanas K, Tsatsiadis E, Ispikoudis I, Papanastasis VP
17. Towards the silvopastoral management of high quality timber plantation. The case of mature walnut in Mediterranean Spain. Moreno G, López-Díaz ML, Bertomeu M
18. Cu dynamics in Q. rubra agroforestry systems after sewage sludge inputs Ferreiro-Domínguez N, Mosquera-Losada MR, Rigueiro-Rodríguez A
19. Fertilization effect on pasture production and tree growth after 10 years establishment. Fernández-Núñez E, Mosquera-Losada MR, Rigueiro-Rodríguez A
20. Pasture production on dense stands and fire risk. Rigueiro-Rodríguez A, Fernández-Núñez E, Mosquera-Losada MR
21. Soil density and carbon sequestration changes in Prunus silvopastoral systems Mosquera-Losada MR, Ferreiro-Domínguez N, Lial-Lovera K, Urbán-Martínez I, Rigueiro-Rodríguez A
22. Vegetation dynamics under Castanea sativa stand grazed with Celtic pigs. Santiago-Freijanes JJ, Ferreiro-Domínguez N, Rigueiro-Rodríguez A, Mosquera-Losada MR
23. AMF and water retention in roots of four different agroforestry trees intercropped with maize. Mutabaruka R, C Mutabaruka C, Fernandez
24. Exploring the Possibilities to Run Agroforestry Business in Greece. Nasiakou S, Vrahnakis M
25. Train advisors in agroforestry(ies). Clément O, Schneider C, Robert A
26. Paulownia trees planting in Sardinia (Italy) and its evaluation for agroforestry systems and sustainable land use. Puxeddu M, Marras G, Murino G
27. Agroforestry management plans. Rebendenne M, Guillet P
28. Agroforestry in Flanders: range, opportunities and barriers. Reubens B, Van Gils B
29. Phosphor sorption kinetics in short rotation coppices of Robinia pseudoacacia L. on marginal post-mining areas in northeast Germany Slazak A, Freese D
30. Assessment of ecosystem services provided by alley cropping systems for biomass production in Germany. Tsonkova PB, Freese D, Quinkenstein A, Böhm C
31. Attitude of Flemish farmers towards agroforestry as a farming system. Van Gils B, Baeyens D, Wauters, Reubens B
32. Delivering multiple ecosystem services in UK agriculture – can agroforestry do it all? Varah A, Jones H, Smith J, Murray PJ, Potts SG
33. Economic development of the rural tree biomass. Vicet JC, Guillet P
34. Introducing N₂ fixing species to improve the nitrogen balance in agroforestry systems: field and modeling approach by A Querné, JM Harmand, C Dupraz, J Wery

12:30-14:00 Lunch in two rooms 0G21 en 1M42 (Ferraris building)

14:00-15:15 SESSION 4: Fresh progress, novel evidence. What's going on in Europe for agroforestry?

Oral presentations (10 minutes talk + 5' discussion)

- 14:00-14:15 *Tree fine roots dynamics and carbon sequestration potential in a Mediterranean agroforestry system* by R Cardinael R, Jourdan C, Kim J, Stokes A, Roumet A, Prieto I, Hartmann C, Dupraz C
- 14:15-14:30 *Agroforestry as the answer to some trouble with free range chickens* by M Bestman, N van Eekeren
- 14:30-14:45 *Farmer's Network for fodder trees and multifunctional land use* by N Eekeren Van, B Luske, E Anssems, M Vonk
- 15:00-15:15: *The role of woody components on productivity and persistence of extensive silvopastoral systems. The case of Iberian dehesas.* Moreno G, López-Díaz ML, Rolo V

Coffee break 15:15 to 15:30

15:30-17:00 SESSION 5: Building European consortia to address European calls dealing with agroforestry.

17:00-17:30 Conference Conclusions

- Report from the European Parliament Session
- Synthesis of the communications
- Conference Statement Approval

17:30 End of the conference