



**EURAF**  
2024

## **PROGRAM**

7th EUROPEAN AGROFORESTRY  
CONFERENCE – EURAF 2024

28–31 MAY 2024 BRNO

Agroforestry

–

regenerating  
landscapes  
and diversifying  
production in  
Europe

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# Scientific Committee

**Manuel Bertomeu**, University of Extremadura [ES]  
**Róbert Borek**, Institute of Soil Science and Plant Cultivation [PL]  
**Stephen Briggs**, Farmer Peterborough, Cambridgeshire [UK]  
**Paul Burgess**, Cranfield University [UK]  
**Francesca Camilli**, Italian National Research Council [IT]  
**Michael Den Herder**, European Forest Institute [FI]  
**Christian Dupraz**, Institut national de la recherche agronomique [FR]  
**Lenka Ehrenbergerová**, Mendel university in Brno [CZ]  
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Senftenberg [GE]  
**Jan Frouz**, Charles University [CZ]  
**Marie Gosme**, Institut national de la recherche agronomique [FR]  
**Stanislav Hejduk**, Mendel university in Brno [CZ]  
**Felix Herzog**, AgroScope [CH]  
**Jakub Houška**, Silva Tarouca Research Institute for Landscape  
and Ornamental Gardening [CZ]  
**Jakub Hruška**, Czech Globe [CZ]  
**Rico Hübner**, The German Association for Agroforestry [DE]  
**Lukáš Kala**, Mendel university in Brno [CZ]  
**Karel Klem**, CzechGlobe [CZ]  
**Radim Kotrba**, Czech University of Life Sciences Prague [CZ]  
**Bohdan Lojka**, Czech University of Life Sciences Prague [CZ]  
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**Marcello Melle**, University of Pisa [IT]  
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**João Palma**, Moinhos de Vento Agroecology Research Centre [PT]  
**Anna Panozzo**, University of Padova [IT]  
**Anastasia Pantera**, Agricultural University Athens [GR]  
**Pierluigi Paris**, National Research Council - Research Institute on  
Terrestrial Ecosystems [IT]  
**Michal Pástor**, National Forest Center [SK]  
**Giorgio Ragaglini**, University of Milan [IT]  
**Bert Reubens**, Flanders Research Institute for Agriculture,  
Fisheries and Food [BE]  
**Victor Rolo Romero**, Universidad de Extremadura [ES]

**Adolfo Rosati**, Council for Agricultural Research and Economics,  
Research Centre for Olive, Fruit and Citrus Crops [IT]  
**Oren Shelef**, Volcani Institute [IL]  
**Jo Smith**, Moinhos de Vento Agroecology Research Centre [PT]  
**Péter Szabó**, Institute of Botany [CZ/HU]  
**Zita Szalai**, Szent István University [HU]  
**Bořivoj Šarapatka**, Palacký University Olomouc [CZ]  
**Andrea Vityi**, University of Sopron [HU]  
**Jan Weger**, Silva Tarouca Research Institute for Landscape and  
Ornamental Gardening [CZ]  
**Vasyl Y. Yukhnovskiy**, National University of Life and Environmental  
Sciences of Ukraine [UA]

## Organizing Committee

**Jakub Houška**, Chair of the Organising Committee,  
Czech Agroforestry Association  
**Anna Mária Mitrová**, Slovak Agroforestry Association  
**Bohdan Lojka**, Chair of Scientific Committee,  
Czech Agroforestry Association  
**Jakub Geisler**, South Moravia Region  
**Iveta Macurová**, City of Brno  
**Eliška Křížová**, Brno Convention Bureau  
**Kristina Zapletalová**, Mendel University in Brno  
**Lukáš Kala**, Mendel University in Brno  
**Lenka Ehrenbergerová**, Mendel University in Brno  
**Jiřina Studenková**, Mendel University in Brno  
**Antonín Martiník**, Mendel University in Brno  
**Martina Fialová**, AIM Group International  
**Elena Alexandrová**, AIM Group International  
**Rostislav Mátl**, Association for Regenerative Agriculture  
**Ingrid Melniková**, Carboneg  
**Martin Smetana**, Partnership Foundation  
**Constantin Muraru**, European Agroforestry Federation

# Registration

## Monday 27th May

8:00–17:00                      Building Q, Ground floor

## Tuesday 28th May

8:30–11:30                      Building A, Aula, Second Floor

12:30–18:00                      Building Q, Ground floor

## Wednesday 29th May

7:30–18:00                      Building Q, Ground floor

## Thursday 30th May

without registration              Field trips

## Friday 31th May

8:00–14:00                      Building Q

# Cloak room

## Tuesdy 28th May

8:00–12:00                      Building A, Aula, Second Floor

12:00–22:00                      Building Q, Ground floor

## Wednesday 29th May

8:00–19:00                      Building Q, Ground floor

## Thursday 30th May

without cloak room              Field trips

## Friday 31th May

8:00–14:00                      Building Q, Ground floor

## WIFI connection

**Eduroam**  
for  
eduroam users

or

**mendelu-host**  
Login: Agrokonf  
Heslo: Forestry

## The Event App



**Event code**  
EURAF 2024



App Store

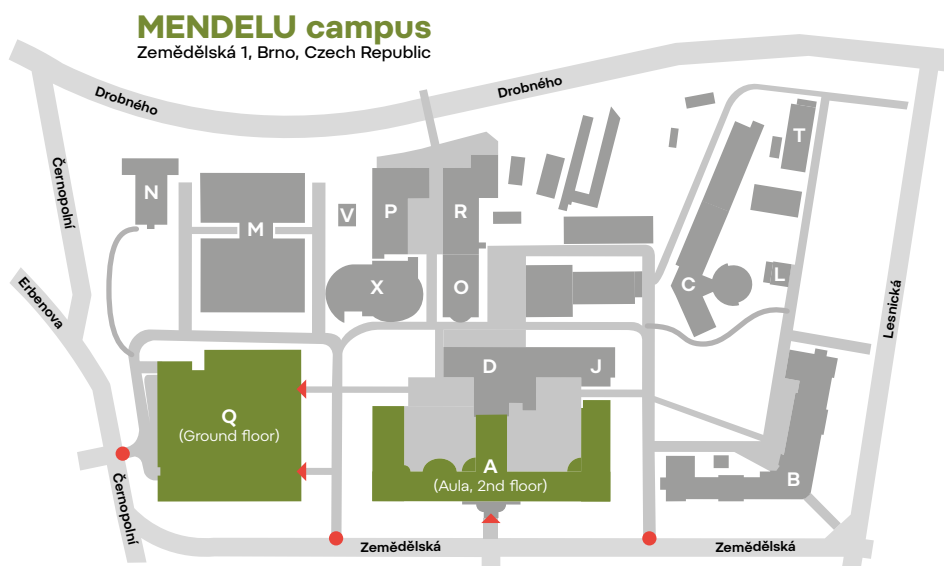


Google Play

## Central Meeting point

Q Building, Ground Floor.

# CONFERENCE VENUE



◄ entrance  
A and Q buildings

● entrance  
MENDELU campus

The opening and closing ceremony take place in **Aula, Building A**.  
The sessions take place in the **building Q**.



PROGRAM

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Tuesday

28 May

**Tuesday, 28 May**

# AULA

## **Opening ceremony**

10:00–11:00

Chairperson **Jakub Houška**

**When your kids are much smarter than you:  
a story of EURAF from the start**

*Christian Dupraz [Inrae] **Keynote speaker***

## **Plenary session: keynote speech & panel discussion (I)**

11:00–12:00

Chairperson **Bohdan Lojka**

**A Decade of Dynamic Growth in U.S. Agroforestry**

*Michael Gold [University of Missouri Center  
for Agroforestry]*

**Panel discussion**

12:00–13:00

**Lunch**



**Tuesday, 28 May**

# HALL Q1

## **Plenary session: keynote speakers (II)**

Chairperson **Jakub Houška, Bohdan Lojka**

13:00–13:30 **Landscape - a mirror of the soul**

*Marek Orko Vácha [Catholic priest, head of the Institute of Medical Ethics and Humanities of the 3rd Faculty of Medicine, Charles University]*

13:30–14:00 **Employing the Principles of Life in Dynamic Agroforestry Practice**

*Joachim Milz [ECOTOP]*

14:00–14:30 **Agroforestry innovation & adoption in the midwest USA**

*Kevin Wolz [Savanna Institute, Canopy Farm Management]*

14:30–14:45 **Coffee Break**

## **3.2 European Policy**

Chairperson **Robert Borek**

14:45–15:00 **EU policy opportunities for agroforestry**

*Ion Codescu [European Commission DG ENV]*

**Guest speaker**

- 15:00–15:15     **The benefits of integrating agroforestry practices in regenerative/agroecology systems: knowledge gaps in meta-analysis literature**  
*Andrea Schievano [European Commission, Joint Research Centre (jrc), Ispra, Italy]*
- 15:15–15:30     **What has the green architecture of the new CAP done for agroforestry?**  
*Gerry Lawson [EURAF]*
- 15:30–15:45     **Discussing an EU agroforestry policy agenda for the next Commission – an AGROMIX and MIXED joint policy session**  
*Ulrich Schmutz [Coventry University],  
 Holger Pabst [Institute for Rural Development Research]*
- 15:45–16:00     **Agroforestry in Czech Republic - A new measure of CAP strategic plan for programming period 2023–2027**  
*Bohdan Lojka [Czech University Of Life Sciences Prague]*
- 16:00–16:15     **Regulatory and policy framework for agroforestry systems in Spain**  
*Jaime Coello [CTFC - Forest Science and Technology Centre of Catalonia (Spain)]*
- 16:15–16:30     **Coffee Break**

## 2.1 Silvoarable Systems – Crop Production

Chairperson     **Giorgio Ragaglini, Adolfo Rosati**

- 16:30–16:45     **Can we optimise feed production in alley cropping systems by adapting grass-herb composition based on distinct shade responses? First results of an artificial shade experiment**  
*Bert Reubens [Flanders Research Institute For Agriculture, Fisheries And Food (ilvo)]*

- 16:45–17:00 **Screening hard varieties of common wheat for their implementation in efficient alley-cropping systems with poplar**  
*Anna Panozzo [University of Padova]*
- 17:00–17:15 **How does a winter wheat composite cross population perform in temperate agroforestry? A Swiss case study**  
*Christina den Hond-Vaccaro [Agroscope]*
- 17:15–17:30 **Large-scale silvoarable agroforestry experiment in the Netherlands: Experimental design, monitoring choices and first results**  
*Lennart Fuchs, Maureen Schoutsen [Wageningen University & Research]*
- 17:30–17:45 **Insights into biomass belt effects on crop yields and comparative assessment of crop yields in agroforestry and conventional wheat production system in Denmark**  
*Vaibhav Chaudhary, Bhim Bahadur Ghaley [University of Copenhagen]*
- 17:45–18:00 **Productivity and crop physiology of an olive - cereal agroforestry in the Mediterranean**  
*Sebastiano Corinzia [University Of Catania]*



Tuesday, 28 May

# HALL Q2

## 1.2 Climate Change Adaptation

Chairperson **Bert Reubens**

- 14:45–15:00 **Reaching consensus on the resilience of agroforestry to climate impact drivers in Europe: a Delphi study**  
*Jo Smith [MVARC]*
- 15:00–15:15 **Contribution of agroforestry to climate change adaptation and other ecosystem services: Understanding the drivers, underlying processes and relevancy for policy targets**  
*Lennart Fuchs, Maureen Schoutsen [Wageningen University & Research]*
- 15:15–15:30 **Agroforestry in viticulture - A case study in Switzerland**  
*Linnea Havenstein [Research Institute of Organic Agriculture (FiBL), Switzerland]*
- 15:30–15:45 **Predicting the effect of climate change and increased carbon dioxide concentrations on grassland, woodland and silvopastoral yields in an Atlantic Climate**  
*Michail L. Giannitsopoulos [Cranfield University]*
- 15:45–16:00 **Long-term winter crop yield dynamics in temperate agroforestry under drought conditions - a case study from southwest Germany**  
*Olef Koch [University of Hohenheim]*
- 16:00–16:15 **How resilient are European agroforestry systems to climate change? What experts think**  
*Christina den Hond-Vaccaro [Agroscope]*

## 1.4 Landscape Planning (I)

Chairperson **Michael Den Herder**

16:30–16:45 **Agroforestry in France : towards a transformative strategy to reach concrete change at larger scales**  
*Fabien Balaguer [AFAF] Keynote speaker*

16:45–17:00 **Country-Wide Remote Sensing Approach to Agroforestry Identification: Case Study of the UK**  
*Arina Machine [University Of Leicester]*

17:00–17:15 **Traditional management of 'Knicks': stakeholder perspectives on the drivers and barriers of agricultural hedgerows in Schleswig-Holstein, Germany**  
*Stephanie Stiegel [Europa-Universität Flensburg]*

17:15–17:30 **PrioSilvAra and PrioSilPas: new tools for prioritising target areas for silvoarable and silvopastoral systems**  
*Jaime Coello [CTFC - Forest Science and Technology Centre of Catalonia (Spain)]*

17:30–17:45 **Co-designing a resilient future for an agroforestry farm in southern Portugal**  
*Jo Smith [MVARC]*

17:45–18:00 **Extent and relevance of small woody feature agroforestry in Europe compared to other agroforestry systems**  
*Susanne Schnabel [Universidad De Extremadura]*

Tuesday, 28 May

# HALL Q3

## 2.5 Models and Tools (I)

Chairperson **João Palma**

14:45–15:00 **FarmTree for European Agroforestry Decision Support Tooling**

*Frank van Schoubroeck, Marina Alarcón [Farmtree]*

15:00–15:15 **Evaluating the multifunctional sustainability of different agroforestry systems**

*Tom Staton [University Of Reading]*

15:15–15:30 **DECIDUOUS: a user-friendly tool to support fruit tree choice for agroforestry**

*François Warlop [Grab]*

15:30–15:45 **AgroforesTreeAdvice: an advice aggregator for tree species selection for agroforestry systems**

*Marie Gosme [Inrae]*

15:45–16:00 **Optimal land use share for climate change adaptation of a Mediterranean silvopastoral system: A simulation approach using Hi-sAFe model**

*Victor Rolo [University Of Extremadura]*

16:15–16:30 **Coffee Break**



## 1.3 Biodiversity (I)

Chairperson **Péter Szabó, Jan Weger**

16:30–16:45 **Acoustic bird monitoring in 20 Swiss agroforestry systems: Challenges and opportunities**  
*Jaromir Kunzelmann [Agroscope]*

16:45–17:00 **Agroforestry systems to support bat conservation in Europe**  
*Manon Edo [RPTU Rheinland-Pfälzische Technische Universität – Campus Landau]*

17:00–17:15 **Monitoring of biodiversity effects of agroforestry: Start of a long-term experiment in Hesse, Germany**  
*Miriam Athmann [University Of Kassel]*

17:15–17:30 **Agroforestry systems are significantly increasing biodiversity of ground beetles (Carabidae)**  
*Jaroslav Bubeník [Výzkumný Ústav Silva Taroucy Pro Krajinu A Okrasné Zahradnictví, V. V. I.]*

17:30–17:45 **Plant community response to solitary trees in traditional wood pastures of Southern Transylvania (Romania)**  
*Thuy Hang Le [Hildesheim University]*

17:45–18:00 **Vegetation Diversity and Weed-pressure in Alley-cropping Agroforestry in Switzerland**  
*Giotto Roberti [Agroscope]*

20:00–22:00 **Aperó Mendel University**

PROGRAM

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Wednesday

29 May

Wednesday, 29 May

# HALL Q1

translation from  
English to Czech  
and vice versa

## 5.2 European Initiatives and Projects

Chairperson **Marie Gosme**

08:30–08:45 **Agroforestry and Innovations in Europe: Results from EIP-AGRI OG analysis in the context the of FOREST4EU project**

*Solaria Anzilotti [University Of Florence]*

08:45–09:00 **Using participatory methods to promote agroforestry in the Netherlands and the United Kingdom**

*Marlinde Koopmans [Institute of Agriculture Fisheries and Food]*

09:00–09:15 **Mediterranean Agroforestry and Mixed Farming systems: practical innovation and knowledge exchange (Transition project)**

*Diana Jiménez-de-Santiago, Sergio Ponsá [UVIC-UCC – University of Vic – Central University of Catalonia]*

09:15–09:30 **The new life of the experimental plot of Vézénobres in France**

*Fabien Liagre [Agrooof Scop]*

09:30–09:45 **Successional agroforestry versus monoculture in citrus cultivation – a pilot study in the Argolic Plain, Greece**

*Terence Cigler [Bern University of Applied Sciences, HAFL]*

09:45–10:00 **Implementing dynamic agroforestry: a case study of the ot4d/ppp project in Serbia**  
*Brankica Babec [Institute Of Field And Vegetable Crops]*

10:00–10:30 **Coffee Break**

## 3.1 Business Models

Chairperson **Stanislav Hejduk**

10:30–10:45 **Holistic modelling of different agroforestry systems within the ReForest project to promote adoption in Europe**  
*Prajna Kasargodu Anebagilu [Rheinische Friedrich-wilhelms-universitaet Bonn]*

10:45–11:00 **Supporting farmers online with a user-friendly decision support tool: introducing the INTERactive Agroforestry Cost-benefit Analysis Tool (INTACT)**  
*Sarah Carton [ILVO]*

11:00–11:15 **An economic evaluation of agroforestry systems with annual crops and poplar plantation in the North of Italy based on FADN data**  
*Piermario Chiarabaglio [Crea]*

11:15–11:30 **Economic Assessment of Alley-Cropping Agroforestry Systems within a Farm Portfolio in Germany**  
*Maria Hollmann [University of Göttingen]*

11:30–11:45 **Mapping agroforestry value chains with Living Lab participants across Europe**  
*Paul Burgess [Cranfield University]*

12:00–13:00 **Poster Session**

13:00–14:00 **Lunch**

## 5.1 Farmers Experiences (I)

Chairperson **Jo Smith**

- 14:00–14:15 **What technical and administrative challenges impede the adoption of agroforestry practices? A global perspective through a systematic literature review**  
*Margherita Tranchina [Scuola Superiore Sant'Anna / IUSS Pavis], Alberto Mantino [University of Pisa]*
- 14:15–14:30 **Social and psychological factors influencing the use of digital technologies in agroforestry: preliminary results from the DigitAF project**  
*Linda Reissig [Agroscope]*
- 14:30–14:45 **Technical, administrative and economic challenges faced by European agroforestry pioneers: preliminary results from the DigitAF project**  
*Margherita Tranchina [Scuola Superiore Sant'Anna / IUSS Pavis], Alberto Mantino [University of Pisa]*
- 14:45–15:00 **Agroforestry in the legal framework of Slovakia**  
*Ľuboš Molitoris, AnnaMaria Mitrova [Mendel University in Brno, Faculty of Forestry and Wood Technology]*
- 15:00–15:15 **State of the art in the Netherlands: a crucial role for provincial agroforestry networks**  
*Evert Prins [Louis Bolk Institute], Piet Rombouts [Rombouts Agroecologue]*
- 15:15–15:30 **Establishment of silvopasture agroforestry system in combination with regenerative grazing - ReFarma Lidmaň**  
*Zuzana Špaková [Agroforester&Landscape Architect]*
- 15:30–15:45 **Coffee Break**

## 5.1 Farmers Experiences (II)

Chairperson **Stephen Briggs**

15:45–16:00 **Agroforestry – How farmer experiences shape tomorrow's practise and policy**  
*Stephen Briggs [Whitehall Farm] **Keynote speaker***

16:00–16:15 **A first-hand account of establishing productive nut agroforestry over 200 hectares of farmland in East Anglia, UK**  
*Archie Ruggles-Brise [Spains Hall Estate]*

16:15–16:30 **Resilience of French Mediterranean mixed fruit tree-vegetable systems: from theory to practice**  
*Léa Garreau [INRAE]*

16:30–16:45 **Implementing Syntropic Agroforestry Systems in Germany**  
*Renke de Vries [Freelancer]*

16:45–17:00 **The beauty of agroforestry orchard**  
*Petr Macháček [Statek u Macháčků]*

17:15–17:30 **Coffee Break**

## Panel discussion with invited farmers

17:30–19:00  
Chairperson **Stephen Briggs**

19:30 **Conference Dinner Besední Dům**

**Wednesday, 29 May**

# HALL Q2

## **1.3 Biodiversity (II)**

Chairperson **Jo Smith, Victor Rolo Romero**

08:30–08:45 **What can biodiversity do for agroforestry?**

*Jo Smith [MVARC] **Keynote speaker***

08:45–09:00 **Exploring food forest soil biodiversity: from microbes to earthworms**

*Isabelle van der Zanden [Netherlands Institute of Ecology (NIOO-KNAW)], Lieke Moereels [Ghent University – Forest & Nature Lab]*

09:00–09:15 **Arthropod Community Extraction from Soil Samples using a MACFADYEN Extractor in a Silvopasture**

*Christa Hirschvogel [Zurich University of Applied Sciences]*

09:15–09:30 **Effect of cropping system on soil mesofauna diversity and abundance: An olive alley agroforestry**

*Zenawi Tadesse [Aro-volcani Institute, Israel]*

09:30–09:45 **Effect of intercropping of Paulownia and buckwheat on soil microbial biodiversity and enzymatic activity**

*Anna Jama-Rodzeńska [Wrocław University of Environmental and Life Sciences]*

09:45–10:00 **Effects of land use change on soil microbial functioning in a long-term agroforestry system**

*Rodrigo Olave [Agri-Food and Biosciences Institute]*

10:00–10:30 **Coffee Break**

## 2.5 Models and Tools (II)

Chairperson **João Palma**

10:30–10:45 **CarboCatch: assessing tree biomass carbon using remote sensing and machine learning in an interactive platform**

*Waas Thissen [Louis Bolk Instituut]*

10:45–11:00 **The AGROMIX Land Use Change Interactive Map at a European Scale**

*Ana Tomás [Mvarc]*

11:00–12:00 **Workshop on the use of digital models and tools in agroforestry**

12:00–13:00 **Poster Session**

13:00–14:00 **Lunch**

## 1.1 Climate Change Mitigation

Chairperson **Rico Hübner**

14:00–14:15 **CAP interventions in the area of climate mitigation and adaptation**

*Emmanuel Petel [European Commission DG AGRI]*

**Guest speaker**

14:15–14:30 **The extent of small woody features in German agricultural landscapes and their role in the national carbon budget**

*Wiebke Niether [Justus-liebig-university Giessen]*



- 14:30–14:45     **Carbon balance of two beef cattle farms: integration of LCA methodology and offset tools in agrosilvopastoral system**  
*Matteo Finocchi [University Of Pisa]*
- 14:45–15:00     **Quantification of carbon in soil and woody biomass with the CARbon Agroforestry Tool “CARAT”**  
*Paul Pardon [Ilvo]*
- 15:00–15:15     **Dynamics of soil organic carbon in afforested land depending on stand age, soil type, and tree species**  
*Iveta Varnagirytė-Kabašinskienė [Lithuanian Research Centre for Agriculture and Forestry]*
- 15:15–15:30     **Potential contribution of agroforestry to carbon sequestration in the LULUCF inventory of the UK: A case study in Northern Ireland**  
*Anthony Gabourel-Landaverde, Salim Edris [University of Extremadura]*
- 15:30–15:45     **Coffee Break**

## 1.4 Landscape Planning (II)

Chairperson     **Bořivoj Šarapatka**

- 15:45–16:00     **Analyzing the spatial distribution of environmental pressures across agricultural landscapes for introducing mixed farming and agroforestry in Europe**  
*Anthony Gabourel-Landaverde [University of Extremadura]*
- 16:00–16:15     **The establishment of forest shelterbelts in the Romanian Plain and the Dobrogea Plateau in the last three decades – an overview**  
*Elena Mihaila, Adrian Tudora [National Forestry Research And Development Institute “Marin Dracea”]*

- 16:15–16:30     **Establishing Agroforestry Research in Israel – Challenges, Opportunities and First Steps**  
*Oren Shelef [Agricultural Research Organization]*
- 16:30–16:45     **Sustainable Nexus: A Mixed Approach to Climate-Resilient Landscape Planning in The Egyptian New Delta Mega-Agricultural Project**  
*Sami Z. Mohamed [City of Scientific Research and Technological Applications (SRTA-City)]*
- 16:45–17:00     **Potential for enhancing environmental resilience in Finnish farmland through increasing the adoption of new and traditional agroforestry practices**  
*Michael den Herder [European Forest Institute]*
- 17:00–17:15     **Wood pasture social ecological networks. A transdisciplinary approach for the development of collaborative environmental governance systems**  
*Candidate Eugenia Spinelli [Università Iuav Di Venezia], Carlotta Gianni [Università Ca' Foscari]*
- 17:15–17:30     **Coffee Break**

## 1.6 Healthy Soil and Water Management (I)

Chairperson     **Bořivoj Šarapatka**

- 17:30–17:45     **Systematizing transect sampling for soil carbon accounting in alley cropping systems**  
*Eva-Maria Minarsch [Justus-Liebig-University Giessen]*
- 17:45–18:00     **Evaluation of beneficial effects of agroforestry system on soil properties compared to conventional wheat production system in Denmark**  
*Vaibhav Chaudhary, Bhim Bahadur Ghaley [University of Copenhagen]*

- 18:00–18:15    **Use of superabsorbents in agroforestry in tropical and subtropical regions**  
*Natálie Holešová [Mendel University in Brno]*
- 18:15–18:30    **Development of regenerative agroforestry-based cotton production in Italy**  
*Giuseppe Scarascia Mugnozza [European Forest Institute]*
- 18:30–18:45    **Earthworms and arthropods abundance in an alley-cropping system with poplar and the effect on yield of common wheat and maize intercrops**  
*Federico Gavinelli [Università Degli Studi Di Padova]*
- 18:45–19:00    **Impact of age and diversity of Swiss agroforestry systems on soil health**  
*Camille Rubeaud [Agroscope]*
- 19:30            **Conference Dinner Besední Dům**

**Wednesday, 29 May**

HALL Q3

## **2.2 Silvopastoral Systems (I)**

Chairperson    **Radim Kotrba**

- 08:30–09:00    **Fruit-tree-based silvopasture: potential and limitations**  
*Adolfo Rosati [Council for Agricultural Research and Economics (CREA), Research Centre for Olive, Fruit and Citrus Crops] **Keynote speaker***

- 09:00–09:15 **Monitoring and assessment of daily sheep grazing routes in two representative grazing pastures of Evrytania Prefecture using GPS devices**  
*Anastasia Pantera [Agricultural University Of Athens]*
- 09:15–09:30 **The impact of poplar (*Populus*) leaves and stems supplementation on ewes' milk yield and quality**  
*Martina Re [Scuola Superiore Sant'anna]*
- 09:30–09:45 **Multiple benefits of feeding willow leaves to ruminants may include reduced greenhouse gas emissions**  
*Chris Stoate [Allerton Project]*
- 09:45–10:00 **Land-use diversification on intensive dairy farms: agroforestry as a complementary feeding source for dairy cattle**  
*Serena Bonizzi [University Of Milan]*
- 10:00–10:30 **Coffee Break**

## 2.2 Silvopastoral Systems (II)

Chairperson **Radim Kotrba**

- 10:30–10:45 **Designing credible forage agroforestry schemes for ruminant breeders**  
*Fabien Liagre [Agrooof Scop]*



- 10:45–11:00     **Nutritive value of *Alnus viridis* leaves and nitrogen translocation by Highland cattle in *Alnus viridis*-encroached pastures**  
*Pierre Mariotte [Agroscope]*
- 11:00–11:15     **The Effect of Tree Presence on Forage Nutritive Value: A Systematic Review to highlight Water, Light, and Nutrient Competition and Livestock Management within Agrosilvopastoral Systems**  
*Alberto Mantino [Univeristy of Pisa]*

## 2.3 Tree Growth and production (I)

Chairperson     **Pierluigi Paris**

- 11:15–11:30     **Young Swiss silvo-arable systems: In what shape are they on their 10th birthday?**  
*Felix Herzog [Agroscope]*
- 11:30–11:45     **Phenology, growth and yield of widely spaced 5-year old poplar trees intercropped with maize in northeastern Italy**  
*Simone Piotto [Università di Padova]*
- 11:45–12:00     **Approbation of sweet cherry propagation technologies and selection of the most suitable clones for establishing productive agroforestry alley cropping systems in Baltic region**  
*Kristaps Makovskis, Arta Bārdule [Latvian State Forest Research Institute Silava]*
- 12:00–13:00     **Poster Session**
- 13:00–14:00     **Lunch**

## 2.3 Tree Growth and production (II)

Chairperson **Pierluigi Paris**

14:00–14:15 **Tree and crop yield and land equivalent ratio of alley cropping systems with different spatial tree arrangement**

*Veronika Honfy [Forest Research Institute, University of Sopron]*

14:15–14:30 **The Utilisation of Exceptionally Fast-Growing Varieties with Outstanding Industrial Timber Yield and Quality within the Scope of Agroforestry**

*Márton Németh [Silvanus Forestry]*

14:30–14:45 **How easy was it to establish an alley cropping system in the challenging conditions of the Pannonian region - and when will it bear fruit?**

*AnnaMaria Mitrova, Jiří Volánek [Mendel University in Brno, Faculty of Forestry and Wood Technology]*

14:45–15:00 **Economic considerations of an agroforestry system with grass and wood production, a case study from north-east foothills site, the Czech Republic**

*Dušan Kacálek [Forestry And Game Management Research Institute]*

15:00–15:15 **Vitiforestry in Central Europe - A configuration framework for tree and shrub integration in German vineyards**

*Jakob Hörl [University of Hohenheim, Germany]*

15:15–15:30 **Wood yield in two agroforestry systems including nitrogen-fixing species after nine growing seasons**

*Nicolas Marron [UMR Silva - Université de Lorraine, Agroparistech, INRAE]*

15:30–15:45 **Coffee Break**

## 4.1 Education, Training, Dissemination and Promotion (I)

Chairperson **Francesca Camilli**

15:45–16:00 **Paradigm shift of agroforestry in Slovakia: from an unknown concept to a concrete policy support scheme in less than 5 years**  
*AnnaMaria Mitrova [Mendel University in Brno, Faculty of Forestry and Wood Technology]*

16:00–16:15 **E-Academy Agroforestry: Design and development of an agroforestry e-learning tool for Flanders and the Netherlands**  
*Sarah Carton [ILVO]*

16:15–16:30 **Agroforestry map of Europe - moving from a basic map to an advanced database**  
*Rico Hübner [Deutscher Fachverband für Agroforstwirtschaft (DeFAF) e.V.]*

16:30–16:45 **Enhancing Agroforestry Practices: The Landfiles Application's Journey in Knowledge Sharing and Collaborative Innovation**  
*Nicolas Minary [Landfiles]*

16:45–17:00 **Mobilizing local stakeholders to develop more resilient farming systems - the example of the agroforestry living lab in the lower Rhine area, Germany**  
*Ana Cecilia Kreter [Hochschule Rhein-Waal]*

17:00–17:15 **An Agroforestry Network in Evrytania region: Farmers Experiences and Adoption**  
*Anastasia Pantera [Agricultural University of Athens]*

17:15–17:30 **Coffee Break**

## 4.1 Education, Training, Dissemination and Promotion (II)

Chairperson **Francesca Camilli**

- 17:30–17:45 **Let's talk about trees: development of strategies for vocational training and communication about agroforestry in Germany**  
*Julia Guenzel [Defaf E.v.]*
- 17:45–18:00 **Workshop: How can digital data and information tools increase the visibility of agroforestry and mixed farming to promote such systems among different stakeholders?**  
*Matthias Baumann [ZHAW Zurich University of Applied Sciences]*

## 2.6 Agrivoltaism

Chairperson **Christian Dupraz**

- 18:00–18:15 **Agrovoltaics in alley-cropping agroforestry systems – first results of experimental installation**  
*Jan Weger [Silva Tarouca Research Institute For Landscape And Ornamental Gardening, Publ. Res. Inst.]*
- 18:15–18:30 **Solar panel effects on dry biomass production: results from a case study in Greece**  
*Anastasia Pantera [Agricultural University Of Athens]*
- 18:30–18:45 **Assessing the potential for agrivoltaics in Swiss agriculture**  
*Mareike Jäger [Zurich University of Applied Science]*
- 18:45–19:00 **Designing C neutral farms with the combination of agrivoltaic and agroforestry systems**  
*Christian Dupraz [Inrae]*

19:30 **Conference Dinner Besední Dům**



PROGRAM

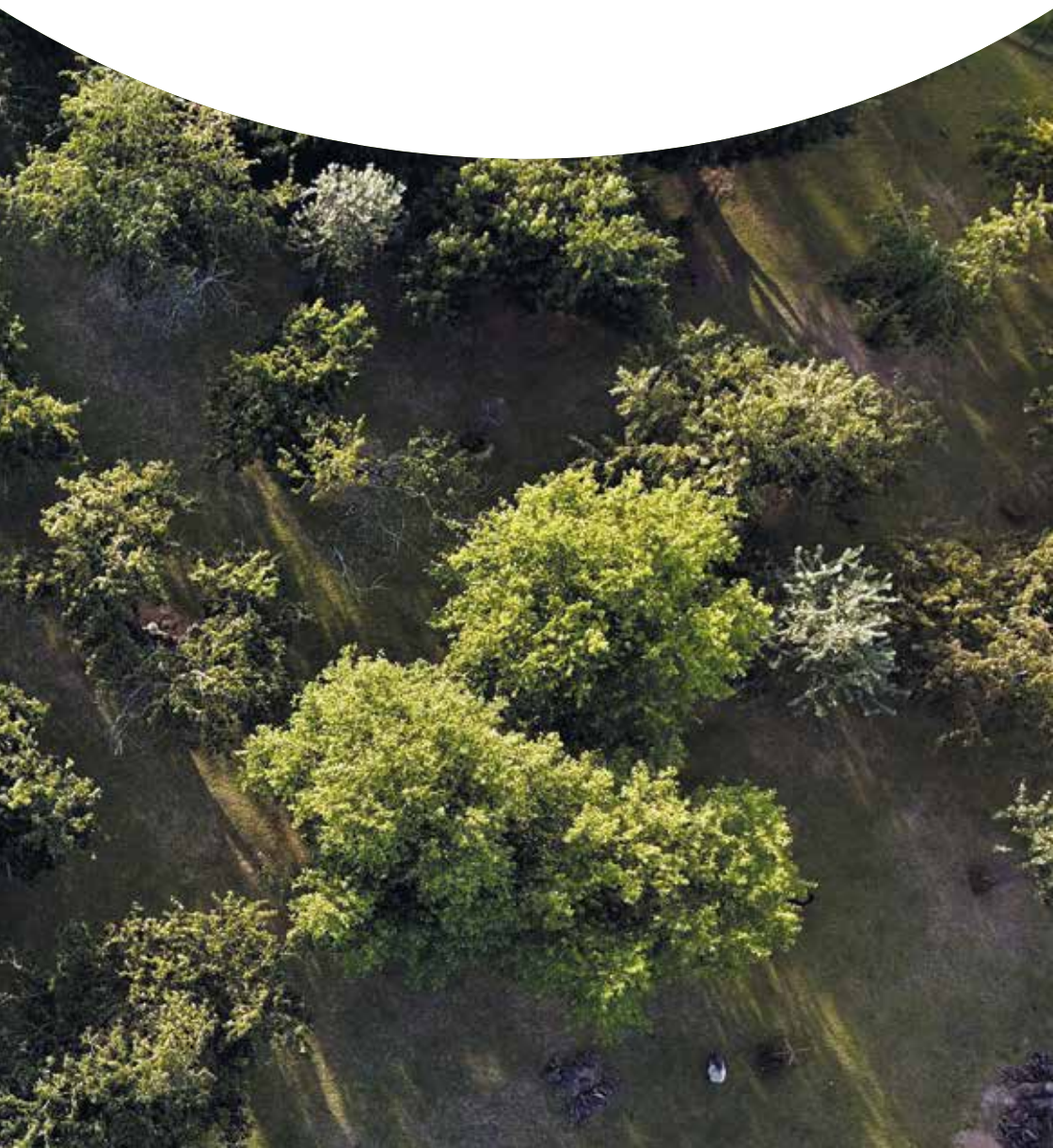
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Thursday

30 May

## Field Trips

- 1) **Silvoarable systems in southern Moravia and Lower Austria**
- 2) **Silvopastoral systems in Eastern Moravia**
- 3) **Agroforestry systems in Central Moravia**



# PROGRAM

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Friday

31 May

Friday, 31 May

# HALL Q1

## 3.3 Carbon farming and Neutrality Certifications

Chairperson **Alberto Mantino**

08:30–08:45 **Swiss Agricultural and Climate Strategy: a missed opportunity for agroforestry?**

*Sonja Kay [Agroscope]*

08:45–09:00 **Unlocking carbon negative farming products with agroforestry systems**

*João Palma [Mvarc]*

09:00–09:15 **Can agroforestry help the EU achieve net zero in the land sector by 2040?**

*Gerry Lawson [EURAF]*

## 3.4 Scaling Up of Agroforestry Innovations

Chairperson **Manuel Bertomeu**

09:15–09:30 **Scaling agroforestry through Payments for Ecosystem Services: A scoping review**

*Sebastian Mayr [University Of Freiburg]*

09:30–09:45 **Actor perspectives on agroforestry law in Germany**

*Marina Klimke [University Freiburg]*

09:45–10:00 **Dealing with the complexity and variety of agroforestry systems: a proposition to categorise scalable agroforestry systems in the Netherlands**  
*Evert Prins [Louis Bolk Institute], Lennart Fuchs [Wageningen University & Research]*

10:00–10:30 **Coffee Break**

**Friday, 31 May**

HALL Q2

## **1.6 Healthy Soil and Water Management (II)**

Chairperson **Jakub Houška**

08:30–08:45 **Impact on windbreak addition on the forms of soil organic matter and associated soil organisms in the field: results from South Moravia**  
*Jan Frouz [Charles University]*

08:45–09:00 **Agroforestry as a key to improve water management and adaptation to extreme weather events in Germany, Belgium and the Netherlands**  
*Joerg Boehmer [Trier University Of Applied Sciences]*

09:00–09:15 **Effects of tree features on hydrophysical soil properties in European temperate agroforestry systems – systematic review**  
*AnnaMaria Mitrova [Mendel University in Brno, Faculty of Forestry and Wood Technology]*

## 1.7 Pests, Diseases and Weeds Control

Chairperson **Anastasia Pantera**

09:15–09:30 **Biotic stress and yield stability in English organic silvoarable**

*Colin Tosh [Organic Research Centre]*

09:30–09:45 **Cover crops in almond orchard - supporting their services and avoiding competition by adjusting fertilization**

*Roza Belayneh [4.The Robert H. Smith Institute of Plant Sciences and Genetics in Agriculture Faculty of Agriculture, Hebrew University]*

09:45–10:00 **What factors affect the incidence of coffee leaf rust in agroforestry plantations in Peru?**

*Lenka Ehrenbergerová [Mendel University In Brno]*

10:00–10:30 **Coffee Break**

**Friday, 31 May**

HALL Q3

## 4.3 Historical Landscapes

Chairperson **Péter Szabó**

08:30–08:45 **Traditional agricultural landscapes as a form of agroforestry systems and their disappearance from the Czech landscape**

*Hana Skokanová [Silva Tarouca Research Institute]*

08:45–09:00 **Historical agroforestry on forested land: drivers of its distribution in the 19th century**  
*Péter Szabó [Institute Of Botany, Czech Academy Of Sciences]*

## 4.4 Urban Agroforestry

Chairperson **Péter Szabó**

09:00–09:15 **Exploration of the functions and potentials of urban forest gardens in Sweden**  
*Christina Schaffer [Swedish University Of Agricultural Sciences]*

09:15–09:30 **How does urban planning include agroforestry systems? The case-study of italian cities**  
*Marco Focacci [University Of Florence]*

09:30–09:45 **The role of agroforestry for the ecological transition and socio-territorial regeneration in periurban areas. A case study in the city of Milan**  
*Alice Dal Borgo, Gemma Chiaffarelli [University of Milan]*

10:00–10:30 **Coffee Break**



Friday, 31 May

AULA

## Plenary session: keynote speakers & panel discussion (III)

10:30–12:30

Chairperson **Patrick Worms** (Chair and Moderator)

**Is it too late to put Agroforestry back on the D&D track?**

*Rowan Reid [Bambra Agroforestry Farm]*

**A Global Assessment of Carbon Sequestration  
Potential of Agroforestry and Increased Tree Cover  
on Agricultural Land**

*Robert Zomer [Euro-Mediterranean Centre on Climate  
Change (CMCC), Center for Mountain Futures, Kunming  
Institute of Botany, Chinese Academy of Science (CAS)]*

## Closing ceremony

12:30–13:00

**Best Poster Award**

**EURAF Youth Award**

**Closing by Jan Mareš, Rector of the Mendel University**

13:00–14:00

**Lunch**



# POSTER SESSION

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Wednesday

29 May

12:00–13:00

## 1.1 Climate Change Mitigation

**Can the adoption of a novel agroforestry system based on *Dipteryx panamensis* and pineapple help Costa Rican farmers transition to a more sustainable agricultural model?**

*Stéphane Person, Alexander González [Tropical Agroforestry Institute]*

**Modelling an Agroforestry System Using the Biophysical Hi-sAFe Model for Long-Term Prediction of Environmental Resilience: Loughgall, Northern Ireland, UK**

*Salim Edris [Agri-food And Biosciences Institute]*

**Feasibility of expanding the agroforestry system for carbon sequestration in regenerative agricultural systems**

*Seyedeh Masoumeh Hafezi Mazandarani [Slovak University Of Agriculture In Nitra]*

**Agroforestry - a cooling system for heat islands in the agricultural landscape of Central Europe**

*Vít Hrdoušek [LDF Mendelu v Brně]*

**Describing the carbon accumulation temporal dynamics of agroforestry systems to harmonize the estimation of their climate mitigation benefit with other carbon dioxide removal (CDR) interventions**

*Marcos Jiménez Martínez [University Of Bonn]*

**From forestry to agroforestry; adaptation and mitigation in drought-sensitive forest regions of Central Europe: A case study from the Masaryk forest**

*Antonín Martiník [Mendel University, Faculty Of Forestry]*

**A slow development of agroforestry in hemi-boreal Latvia despite its multidimensional potential**

*Arta Bārdule [Latvian State Forest Research Institute "Silava"]*

## 1.2 Climate Change Adaptation

### **Olive trees and the impact of land management in ecosystem services production. A case study in Crete, Greece**

*Nicole Cecchinato [University Of Tuscia]*

### **Monitoring the influence of agroforestry systems on the microclimate of small watercourses in agricultural landscapes in Saxony and Brandenburg/Germany**

*Anke Hahn [City Of Dresden]*

### **The effect of the silvoarable alley cropping system on the soil moisture and temperature regime at Amálie farm, Czech Republic**

*Helena Chalupecká [Czech University of Life Sciences Prague]*

### **Farming agroforestry weeds: turning a negative into a positive - a case study from southern Portugal**

*João Palma [Mvarc]*

### **Planning approaches for temperate silvoarable agroforestry systems for soil erosion and water management at the local and regional level**

*Michaela Primbs [University of Applied Sciences  
Weißenstephan-Triesdorf]*

### **Study of microclimate influencing effect of hedgerow in organic tomato production system**

*Mohammed Mustafa Zita Szalai [Department of Agroecology and Organic Farming, Institute of Rural Development and Sustainable Production, Hungarian University of Agriculture and Life Sciences]*

### **3 year-monitoring of microclimate in an maize-poplar short rotation alley-cropping system in a Mediterranean coastal area**

*Francesca Ugolini [National Research Council]*

### **Microclimatic functions of trees stand with different densities - short rotation coppice and agroforestry systems - in agricultural landscape**

*Jan Weger [Silva Tarouca Research Institute For Landscape And Ornamental Gardening, Publ. Res. Inst.]*

## 1.3 Biodiversity

### **Service tree, suitable tree for agroforestry systems**

Vít Hrdoušek [LDF Mendelu v Brně]

### **The beekeeping value of buckwheat**

**(Fagopyrum esculentum MOENCH) in intercropping with oxytree (Paulownia elongata x P. fortunei)**

Marek Liszewski [Wrocław University Of Environmental And Life Science]

### **The impact of buffer tree strips on diversity of different groups of Arthropods in organic arable land**

Paweł Radzikowski [IUNG-PIB]

### **Tree diversity in German alley cropping research and praxis**

Philipp Weckenbrock [Giessen University, Germany]

## 1.4 Landscape Planning and Management

### **Livestock species distribution and its drivers at regional scale:**

#### **The case of Extremadura (SW Spain)**

Anthony Gabourel-Landaverde [University of Extremadura]

### **Design of agroforestry systems: a modular concept as a decision tool for agroforestry**

Julia Guenzel [Defaf E.v.]

### **Agroforestry as a perspective for ensuring connectivity of wildlife populations and maintaining biodiversity in the human fragmented landscape of Central Europe**

Mořic Jurečka [Mendel University In Brno, Faculty of Forestry and Wood Technology]

### **Agroforestry systems in Estonia**

Ülle Püttsepp [Estonian University of Life Sciences]

**Unlocking the environmental impact of rail traffic: insight and remediation potential of black locust linear systems**

*Flora Giulia Simonelli [Università Degli Studi Di Padova]*

**Silvopastoral landscapes in north-Italian perfluvial areas: new perspectives and traditional practices**

*Paolo Varese [Freelance Researcher]*

## **1.6 Healthy Soil and Water Management**

**Soil microbial diversity in silvoarable agroforestry system in Czech Republic**

*Běla Bonušová [Faculty of Tropical AgriSciences, Czech University of Life Sciences Prague]*

**Soil moisture dynamics in silvoarable alley cropping systems - Learning from a soil moisture sensor network**

*Suzanne Jacobs [Justus Liebig University Giessen]*

**Nitrogen-fixing Woody Perennials for Agroforestry Systems in Germany**

*Sean Limas [Universitaet Hohenheim]*

**Methods of programming and optimizing air phytoremediation processes using the potential of plant structures of row- alley agroforestry systems**

*Ewa Podhajska [Department of Landscape Architecture, Wrocław University of Environmental and Life Sciences]*

**Assessment of acid phosphatase activity in soils from the cerrado biome of Minas Gerais - Brazil in an agroforestry system using *Cratylia argentea***

*Raul Paredes Ferreira [Universidade Federal De São João Del Rei]*

**Evaluation of different agroforestry systems as measure for soil conservation against water erosion**

*Jan Weger [Silva Tarouca Research Institute For Landscape And Ornamental Gardening, Publ. Res. Inst.]*

## 1.7 Pests, Diseases and Weeds Control

### **Is market gardening agroforestry favorable to higher natural biocontrol? A case study in France**

*François Warlop [Grab]*

## 2.1 Silvoarable system - Crop Productions

### **Alley cropping with walnut, hazelnut and blackcurrant: planting an agroforestry experiment**

*Miriam Athmann [University Of Kassel]*

### **The state of alley cropping and windbreak systems in Croatia**

*Vladimir Ivezic [Faculty of Agrobiotechnical Sciences]*

### **Crop productivity in two Danish agroforestry systems**

*Rasmus Jørgensen [University of Copenhagen]*

### **Agroforestry-Trial Grottenhof / Graz - First experiences with silvoarable agroforestry systems in Styria**

*Johannes Schantl [Versuchsstation für Pflanzenbau]*

### **The effect of the trees and previous legume forage crops on the grain sorghum production under rainfed conditions in the Mediterranean area**

*Lorenzo Gabriele Tramacere [University Of Pisa]*

### **Quantitative and qualitative parameters of cereals grown in adult experimental agroforestry systems - first results and experience in Czech Republic**

*Jan Weger [Silva Tarouca Research Institute For Landscape And Ornamental Gardening, Publ. Res. Inst.]*

## **2.2 Silvopastoral systems – Livestock Welfare, Grazing Management and Production**

### **Sheep and Wool – Implications for Europe's Farms, Land and Livelihoods**

*Dalena White [International Wool Textile Organisation (IWTO)]*

### **Study on the acceptability of a goat cheese from an integrated goat rearing hazelnut-orchard system**

*Carlo Cosentino [University of Basilicata]*

### **Influence of hedgerows distance and orientation on grass production and quality under contrasted climatic conditions**

*Géraud de Streel [Awaf]*

### **DairyMix: circularity and sustainability of crop-livestock-forestry systems for dairy production in Europe and Latin America**

*Federico Dragoni [Leibniz Institute for Agricultural Engineering and Bioeconomy (ATB)], Serena Bonizzi [Department of Agricultural and Environmental Sciences - Production, Landscape, Agroenergy, University of Milan]*

### **Productivity assessment of agroforestry system with livestock in Transylvanian depression**

*Taulescu Elena [Faculty Of Silviculture And Forest Engineering, Transilvania University Of Brasov, Romania]*

### **Decision Analysis and Impact Pathway for Agroforestry Integration on Dairy Farms in the Eifel Region, Germany**

*Lucas Hoffmann [Rheinische Friedrich-Wilhelms-Universität Bonn]*

### **Agroforestry systems for successful bee keeping. The case study from Lubelskie region in Poland**

*Mikołaj Maciejewski [Fundacja Korowód (Korowod Foundation). Polski Klaster Agroleśnictwa (Polish Agroforestry Cluster). Gara Rolnik (Farmer)]*

**Production of Dalmatian prosciutto from Black Slavonian pig in a silvo-pastoral production system**

*Vladimir Margeta [Faculty of agrobiotechnical sciences Osijek]*

**Costs and Benefits of an Centuries-Old Agroforestry Landscape in the Netherlands**

*Evert Prins [Louis Bolk Institute]*

## **2.3 Tree growth and production - Fruit, Timber, Energy and Non-Wood Forest Productions**

**Chronology of plantation in perennial agroforestry systems : Is it better to plant olive trees in vineyards, or grapevine in olive orchards?**

*Marie Gosme [Inrae]*

**Valorisation of conifers (Pinus mugo and Picea abies) through steam distillation and hydroalcoholic maceration for flavouring Italian spirit grappa**

*Lorenzo Guerrini [Università di Padova]*

**Booma Women Cooperative - case of use of NTFP products in Southern Zambia**

*Lukáš Karas [Mendel University in Brno]*

**Chestnut as a multifunctional and suitable tree species in agroforestry - growth of trees in silvopasture case study from western Slovakia**

*Michal Pástor [National Forest Centre]*

**Identifying strengths and weaknesses of the Italian Gin production for technological innovation, sustainability and socio-economic development of marginal areas**

*Anna Perbellini [University Of Padova]*



**A beekeeper's contribution to the study of *Quercus pyrenaica* honeydew honey and acorn production in the Montesinho Natural Park, Portugal**

*Antero Sousa [Bota Um Cibo]*

## **2.5 Models and Tools**

**Modelling temporal and spatial variability in light availability in agroforestry systems**

*Bert Reubens [Research Institute for Agriculture, Fisheries and Food (ILVO)]*

**Highlighting the potential of multilevel statistical models for analysis of individual agroforestry systems**

*Wiebke Niether, Suzanne Jacobs [Justus Liebig University Giessen]*

**A quick orientation to DigitAF's results presented at EURAF2024 conference in Brno**

*Marie Gosme [Inrae]*

**Estimating the potential productivity of agroforestry in North Rhine-Westphalia based on evidence from other temperate agroforestry systems**

*Andrew Marcil [University Of Bonn]*

**Agroforestry Virtual Space: establishing an agroforestry community-driven architecture**

*João Palma [Mvarc]*

**Exploring Agroforestry's Complexity: A Data-Driven Perspective on Uncovering Key Interactions using Hi-sAFe and UQLabs**

*Elisa Ramil Brick [Heriot-watt University]*

**Can agroforestry protect crops from cavitation? : Proposition to link an AFS model and a plant hydraulic model**

*Florian Soulard [Université Clermont Auvergne, INRAE, PIAF]*

**Online Agroforestry Tools Database: developing a complete, diverse and detailed database of the current digital agroforestry environment**

*Ana Tomás [Mvarc]*

**Nurturing agroforestry connections: app for smart tree choices and community collaboration**

*Jeroen Watté [Wervel Vzw], Andrew Dawson [Wageningen University and research]*

**Case study catalogue of European initiatives on agroforestry and mixed-farming - An outcome of the HORIZON2020 AGROMIX project**

*Matthias Baumann [ZHAW Zurich University of Applied Sciences]*

## 2.6 Agrivoltaism

**Solar panel effects on certain soil characteristics: results from a case study in Greece**

*Andreas Papadopoulos [Agricultural University Of Athens]*

**The evolution of solar energy in Greece: from ancient singing statues to modern agrivoltaics**

*Andreas Papadopoulos [Agricultural University Of Athens]*

**Application of AgriSolar concept in agroforestry: case study from Serbia**

*Dejan Stojanović [Institute Of Lowland Forestry And Environment]*

## 3.1 Business Models

**Agroforestry value chains in Finland: a case study of three agroforestry farms in Finland**

*Tanja Kähkönen [European Forest Institute]*

**Agroforestry Value Chains in Europe: A stakeholder-based approach to understand regional and product-specific value chains in eleven case study regions**

Carmen Steinmetz [Leibniz Centre for Agricultural Landscape Research (ZALF)]

**A peek into consumer desires for Community Supported Agriculture in Flanders: can agroforestry be an asset to attract CSA participants?**

Helena Tavernier [Flanders Research Institute For Agriculture, Fisheries And Food (ILVO)]

## **3.2 European Policy**

**Agroforestry policy in Poland after 2023**

Robert Borek [Institute Of Soil Science And Plant Cultivation]

**Exploring the problems in the application of agroforestry measures in Italy**

Rosa Riviaccio [Council for Agricultural Research and Economics]

**Windbreak hedges and multi-functional hedges in agricultural landscapes in Lower Austrian**

Christian Steiner [Lower Austria]

**Agroforestry adoption in Germany: Using decision analysis to highlight the effects of institutional barriers and funding options on system profitability**

Simon Swatek [Rheinische Friedrich-Wilhelms-Universität Bonn]

**Transitioning to Agroforestry: A Comparative Analysis of the Profitability of Agroforestry vs. Arable Farming in Brandenburg under Varying Policy Scenarios**

Alma Thiesmeier [Leibniz Centre for Agricultural Landscape Research (ZALF)]

**Policies for agroforestry, a narrative review of four 'continental' regions: EU, India, Brazil and the U.S.A**

Rosemary Venn [Coventry University]

### 3.3 Carbon farming and Neutrality Certifications

#### **Carbon farming: an emerging opportunity to promote agroforestry**

Jaime Coello [CTFC - Forest Science and Technology Centre of Catalonia (Spain)]

#### **Comparison of sequestered carbon amount in coffee agroforestry plantations, silvopastoral systems, and tropical highland forests in the central part of the Peruvian Amazon**

Karolína Chalupová [Mendel University In Brno]

#### **Effectiveness of Payments for Ecosystem Services in support of Agroforestry in the trinational Upper Rhine**

Sebastian Mayr [University Of Freiburg]

### 3.4 Scaling Up of Agroforestry Inovations

#### **Fostering agroforestry farmers' connections in the Iberian Peninsula with a Thematic Social Network**

Diana Jiménez-de-Santiago [UVIC-UCC - University of Vic - Central University of Catalonia], Jaime Coello [CTFC - Forest Science and Technology Centre of Catalonia]

#### **Orchard meadows: recommendations for maintaining a valuable land use system by stakeholders in Brandenburg, Germany**

Eric Baldermann [Charolais- & Salerszuchtbetrieb Baldermann]

### 4.1 Education, Training, Dissemination and Promotion

#### **Harvesting Insight with the 'Agroforst Podcast'**

Christa Hirschvogel [Zurich University of Applied Sciences]

## **AGFORWEB a project for bridging agroforestry education and practice in Western Balkans**

Sara Lukić [University Of Belgrade Faculty Of Forestry]

## **Contribution of Hellenic Agroforestry Network to public awareness**

Konstantinos Mantzanas [School of Forestry and Natural Environment, Aristotle University of Thessaloniki, Greece]

## **Illustrations of agroforestry systems as a method of science communication**

Theresia Markut [FiBL – Research Institute of Organic Agriculture]

## **Integrating an agroforestry experimental site into education and research on carbon sequestration for more climate-friendly universities**

Michaela Primbs [University of Applied Sciences Weihenstephan-Triesdorf]

# **5.1 Farmers Experiences and Adoption**

## **First experiences of AF intervention implementation in Poland**

Robert Borek [Institute Of Soil Science And Plant Cultivation]

## **Biochar for agroforestry in Poland**

Alina Syp [Polish Agroforestry Association]

## **Two original agroforestry living labs in service of regenerative agriculture promotion in Slovakia**

Martin Gálik [Ing. Martin Gálik - Modern Garden]

## **The evolution of agroforestry landscape features: an historical perspective of Tenuta di Paganico farm, Italy**

Alberto Mantino [Department of Agriculture, Food and Environment - University of Pisa]

## **Conversion of abandoned tree-covered permanent grassland into productive agroforestry pastures in Slovakia**

Jaroslav Jankovič, Michal Pástor [National Forest Centre]

**Resilience through diversity: 30 years of agroforestry at Wakelyns (UK)**

*Will Simonson [Organic Research Centre]*

**Initiatives of Agroforestry - Forest garden developments in the farms of members of Hungarian Permaculture Association**

*Zita Szalai [Hungarian Permaculture Association]*

**Chicken-pastured orchards - a silvopastoral agroforestry system for community supported agriculture. A German pilot study in the peri-urban area of Saarbrücken**

*Joerg Boehmer [Trier University Of Applied Sciences]*

## **5.2 European Initiatives and Projects**

**Integrating annual crops and short rotation coppice for on-farm production of ramial wood chips - a description of a new agroforestry trial at agroscope (Switzerland)**

*Luca Bragazza [Agroscope]*

**Giving voice to the past, present and future of agroforestry in Italy: the first AIAF national agroforestry Forum**

*Francesca Camilli [National Research Council]*

**Agroforestry in Italy: the new HandBook on agroforestry practices for farmers**

*Francesca Camilli [National Research Council]*

**LIFE AgroForAdapt project (2021-26): Promoting Mediterranean agroforestry as a tool for climate change adaptation**

*Jaime Coello [CTFC - Forest Science and Technology Centre of Catalonia (Spain)]*

**Agro-ecological strategies for resilient farming in West Africa**

*Josep Crous - Duran [REVOLVE]*

**Trees for the climate - experiences from a new agroforestry climate protection programme for German-speaking countries**

*Mareike Jäger [SilvoCultura Gmbh]*

**Agroforestry Research in Germany - Past, Present & Future**

*Jakob Hörl [University of Hohenheim]*

**Empowering EU Rural Regions to scale-Up and adopt small-scale Bio-based solutions: the transition towards a sustainable, regenerative, inclusive and just circular bioeconomy - Latvia HUB**

*Kristaps Makovskis [LSFRI Silava]*

**Mixed Farming and Agroforestry Systems in Practice: The Cheese Valley, a Multi-Actor Co-Design and Co-Research Initiative Focused on the Pecorino Toscano DOP Value Chain**

*Alberto Mantino [Univeristy of Pisa]*

**The eco2adapt project in Greece: from ancient fairies to modern rhizotrons**

*Andreas Papadopoulos [Agricultural University Of Athens]*

**Promoting SMART associations and innovative financing for responsible forest management and carbon sink enhancement.**

*Valentina Romanin [Etifor]*

**Promoting landscape resilience in the Mediterranean basin trough knowledge and alliance of agriculture and forestry: the ResAlliance project**

*Valentina Romanin [Etifor Srl]*

**Turning the externality provided by agroforestry into a valued asset**

*Katalin Tuba [University of Sopron]*

**Effective and sustainable weed management in agroforestry systems**

*Andrea Vágvolgyi [University of Sopron]*

**Walnut (*Juglans regia*) in silvoarable alley cropping system: startup and first results of a long-term practice-oriented agroforestry research field in Flanders, Belgium**

*Willem Van Colen [Inagro Vzw]*

## Partners



jihomoravský kraj



MINISTERSTVO ZEMĚDĚLSTVÍ

Ministerstvo životního prostředí

The event is organised under the auspices of Minister of Agriculture Marek Výborný and Minister of the Environment Petr Hladík.



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## Notes







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