

Agroforestry for the future  
of European Agriculture



 Fanny Didou



working towards a shared vision

# AGROMIX SUMMIT

Agroforestry for the future of European Agriculture



transforming the EU food system towards sustainability & resilience



REAL SUSTAINABLE FARMING IS CRUCIAL

TOGETHER WITH nature



CLIMATE CHANGE

EMERGENCY

regenerative practices

LACK OF UNDERSTANDING

a multi actor project  
ACROSS BORDERS



A 10HA MIXED FARM

100% LOCAL

EXTREME CLIMATE CONDITIONS

ICELAND  
MALTA



IF IT WORKS IN BOTH EXTREME CLIMATES, IT SHOULD WORK IN THE MIDDLE



WE IMPLEMENTED IT, IT WORKS !!!

WHY DID I BECOME A FARMER

BEAUTY  
PASSION

DIVERSE REASONS

your policy recommendations are very important



A NEED FOR MORE EVIDENCE



ULRICH SCHMUTZ

AGROMIX COVENTRY UNIVERSITY



TOMMY DALGAARD AARHUS UNIVERSITY

MIXED PROJECT



ELISE VAN BROECKHOVEN PLUKBOERDERIJ GRONDIG



SUSANA GAONA SÁEZ DGAGRI

Fanny Didou



# KEY RESULTS OF AGROMIX PROJECTS:

PROJECTS:



FELIX HERZOG

THE POTENTIAL OF AGROFORESTRY & MIXED FARMING

FOR THE TRANSFORMATION OF THE EUROPEAN FOOD SYSTEM.

# AGROMIX SUMMIT

Agroforestry for the future of European Agriculture

Agroforestry in the European context



**BIODIVERSITY**  
IT CAN BE AS GOOD AS FOREST

LOT OF INSECTS GOOD NEWS!



2 CLIMATE SCENARIOS



CONCLUSIONS



AND IT CAN STABILISE CROP YIELDS!

PRODUCTIVITY +  
ANIMAL WELFARE +  
DIVERSITY +

WE SHOULD PROMOTE AGROFORESTRY IN REGIONS WITH ACCUMULATED ENVIRONMENTAL PRESSURES

GOOD FOR ALL!



value

SOCIO ECONOMIC & POLICY RELEVANCE

long term

RETURN ON INVESTMENT

# POLICY CO-DEVELOPMENT

LANDSCAPE MAPPING

SCENARIO DEVELOPMENT

MULTISTAKEHOLDER CO-DESIGN

TRADITIONAL SYSTEMS SHOULD BE INCLUDED

AGROFORESTRY IS THE USE OF TREES IN FARMING SYSTEMS

FOR ME THE DEFINITION IS DIFFERENT

BOTTOM UP APPROACH



PAOLA MIGORINI



ROSEMARY VENN

MORE ACCESSIBLE

THAT'S ATTRACTIVE!

AWARENESS RAISING

CHALLENGES & BARRIERS

ONE SIZE FITS ALL??

EU, DO NOT EMULATE PROCRUSTES



GERRY LAWSON



A COUNTRY BY COUNTRY POLICY NEEDED



& sharing information between projects

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WE ARE LIMITED ONLY BY OUR IMAGINATION >> Ron Gammon

A WORLD CAFE DISCUSSION

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WE SHOULD DEFINE AGROFORESTRY AS A SYSTEM APPROACH.

AGRICULTURE + TREES!

NOT THAT RESTRICTIVE

DEFINITIONS SHOULD BE FLEXIBLE

BEGINNING WITH WHAT IS NOT:

NOT a FOREST!

EXAMPLE OF NETHERLANDS

LET'S REPLACE THE BIZARRE CONCEPT OF NON PRODUCTIVE TREES

there are working trees!

MANY DEFINITIONS STATISTICS & TOOLS

FIRST: POLICY TARGETS

DEFINE THE SPACE OF:

AGROECOLOGY

CAN'T BE DEFINED IN ONE...

BASED ON PRINCIPLES & LOCAL CONTEXTS

STATISTICS:

a common platform



improve policy COHERENCE

THE SOCIAL CONDITIONS

## ACCESS TO LAND

SUPPORT YOUNG FARMERS

LIFE IN RURAL AREAS

we need a land directive

MAIN ISSUES

LAND CONCENTRATION

## DEVELOP TRAINING RESOURCES

MORE INVOLVEMENT OF STAKEHOLDERS

FARMERS PARTIALLY RELY AND TRUST

FARMERS ARE SOMETIMES SATURATED

ACCESS RESEARCH

THE WHOLE ECOSYSTEM AROUND

THERE IS SUCH A SMALL CRITICAL MASS: IT IS DIFFICULT TO LOOK AT IT!

A SPECIAL case

## VALUE CHAIN

How do we develop market when we haven't got enough production

POLICY MECHANISMS

OUR FARMERS NEED MORE INFORMATION ABOUT FUNDINGS

FUNDING ECONOMIC INCENTIVES

AVERAGE AGE SPAIN: 67yo.

AGING FARMERS

BECOMING A FARMER? UFF... I WANT TO EARN SOME MONEY!

ADADTED TO SMALL FARMS

LESS ADMINISTRATIVE BURDEN!

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the importance of peasant farming & agroecology



this is an alarm call!

## WE FAILED.



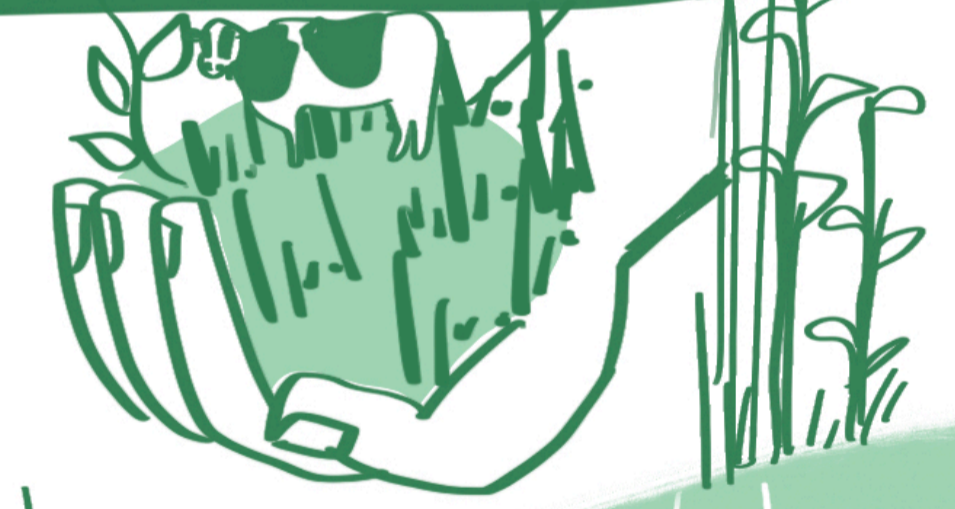
I WOULD PREFER TELLING YOU ABOUT ALL THE POSSIBILITIES I SEE... I PLANT TREES ON MY FARM.



EUROPEAN UNION IS NOT SHOWING THE POSSIBILITIES THAT EXIST

ONE TARGET:

## FOOD SOVEREIGNTY



# CHANGE

IS NEEDED

Tijs Boelens farmer at

DE GROENTELAAR

... IN THE TRANSFORMATION OF THE EU FOOD SYSTEM



AN IMPROVED GREEN DEAL IS NEEDED

REPRESENTING RURAL VOICES



NATASHA FOOTE

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A BROKEN SYSTEM:

WE LISTENED 2 FARMERS TODAY, SHOWING US: IT DOESN'T WORK.

debate

FOOD, PRODUCED BY NATURE

AGROFORESTRY IS A TOOL FOR nature regeneration

SOCIAL JUSTICE

TRANSLATING POLICIES BACK TO PEOPLE WHO ARE IMPLEMENTING IT

ANJA GASSNER  
CIFOR  
ICPAF



HUMBERTO DELGADO ROSA  
DG ENVI

FIRST IN YOUR COMMUNITY, WHAT PRODUCT WOULD BE GOOD ...

ACCESS TO LAND

MORGAN ODY  
LAVIA  
CAMPESINA



STARTING POINT: WHAT THE FARMER WANT AND IS!

& DESIGN

WHY PLANTING TREES? FEELING THE EFFECT OF CLIMATE CHANGE = NEED OF RESILIENCE

we need more peasant farmers in Europe.

WE NEED MARKET REGULATION

WOOD TO HEAT MY HOME

BEING PAID THE REAL COST OF WORK

IT IS NOT ABOUT EDUCATION

A BASIC INCOME ??

NO WAGES BELOW THE COST OF PRODUCTION



PATRICK WORMS  
CIFOR  
ICPAF  
IUAFF



FEAR FACTORS

EXAMPLE OF TOSCANY WHERE... NO ONE WANT TO PLANT

INVESTMENT COSTS, NOT ONLY MAINTENANCE

ALBERTO MANTINO  
UNIVERSITY OF PISA



TAMAS SZEDLAK  
DG AGRI

