

16th January 2023

PRIMA INFO DAY 2024

SECTION 2 – Multi Topic

Nur Eda Demir, Project Officer

Topic 2.1.1 RIA

Effective water accounting approaches under crisis conditions: climate change and external shocks



1.5 M€

RIA

Topic 2.2.1 RIA

Revitalizing agroforestry practices for sustainable land use and climate resilience in the Mediterranean Region



1.5 M€

RIA

Topic 2.3.1 RIA

Leveraging urban and local food systems for sustainable food systems transformation



1.5 M€

RIA

Farming Systems in the Nexus – Section 2



Topic 2.2.1 RIA

Revitalizing agroforestry practices for sustainable land use and climate resilience in the Mediterranean Region



1.5 M€

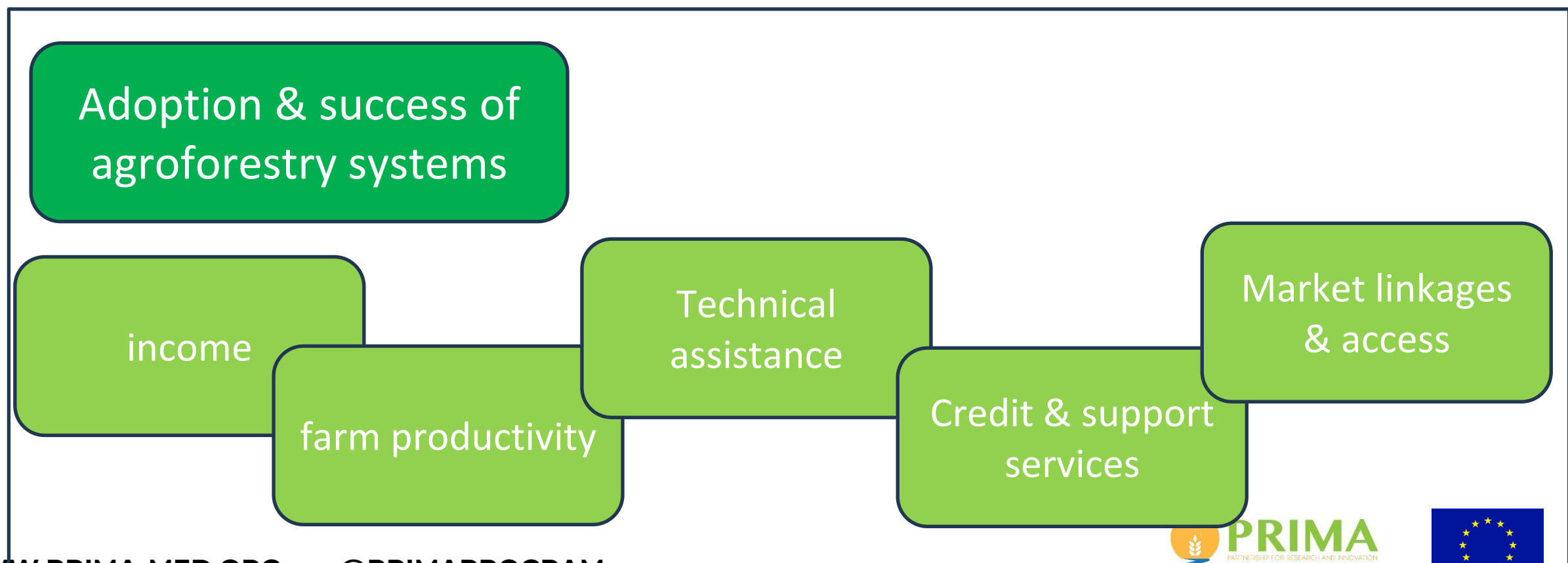
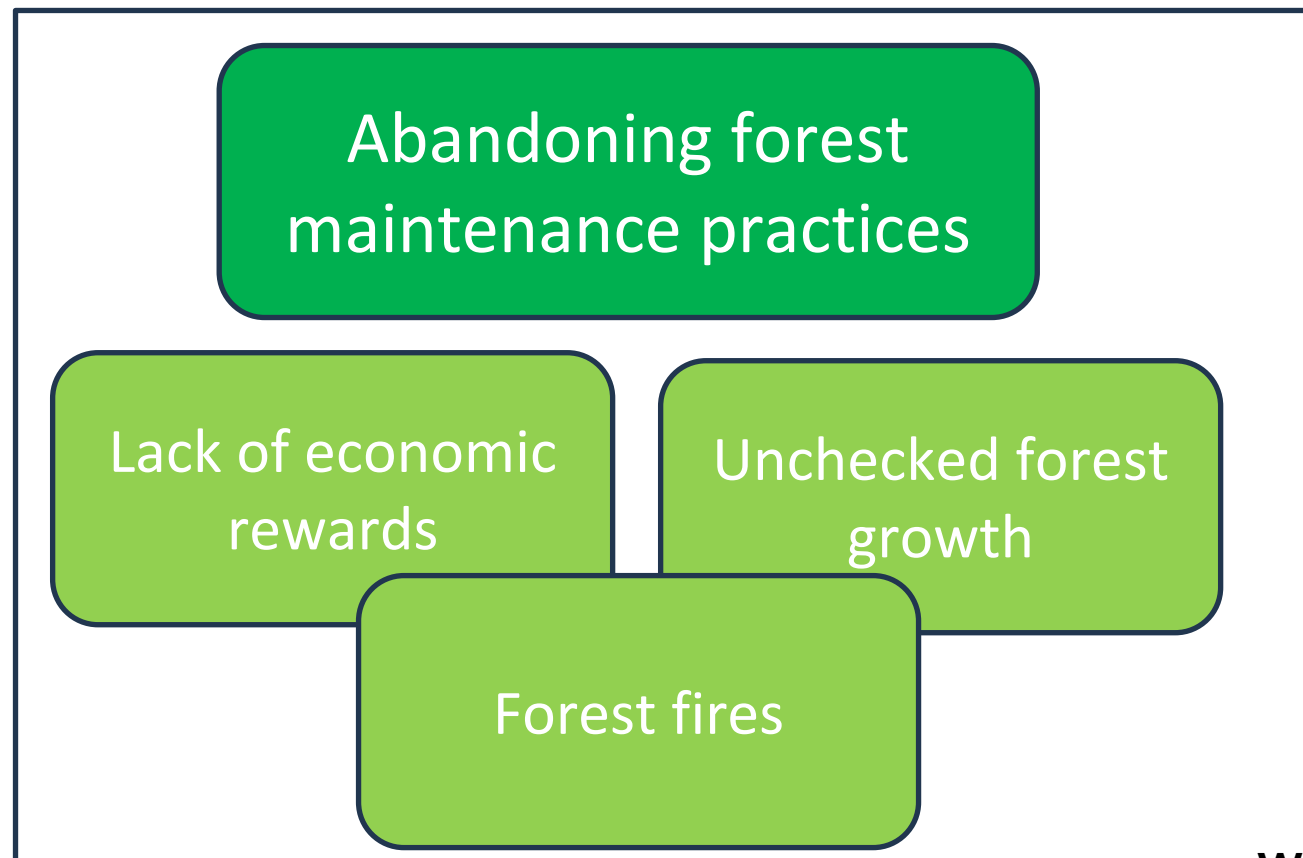
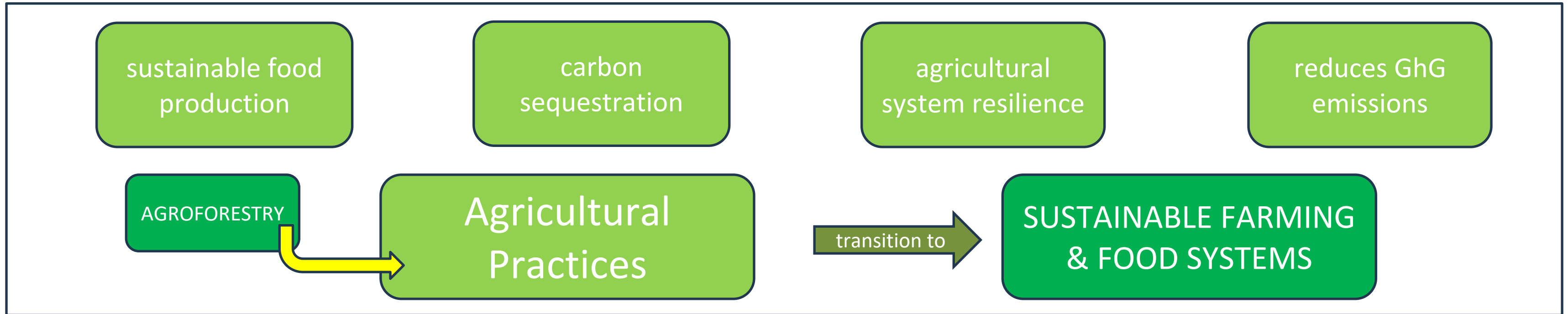
RIA

**Submission deadline stage 1:
04/04/2024**

DISCLAIMER Preliminary information,
AWP has not been approved by European
Commission yet

Challenge

Agroforestry: a dynamic management system that combines trees with crops and/or livestock on the same land, based on ecological principles.





Revitalising agroforestry systems

Silvo-arable

Silvo pastoral agroforestry

Identifying innovative strategies

Adoption & scaling up

Demo sites

Tailored models and practices

Benefits of

Carbon sequestration

Soil health protection & restoration

Water regulation

Biodiversity conservation

Assessing Impacts

Soil health

Environmental, social & economic impacts

Indicators aligned with Mission Soil & the Proposal for a Directive on Soil Monitoring and Resilience

Connect with farming practices of Common Agricultural Policy (CAP)

Identify barriers for adoption

Analysis of frameworks governing land use and forestry

Financial & technical support mechanisms

Improve traditional practices

Adaptation of existing machinery

Precision techniques, remote sensing, GPS

Reduce environmental impact

Water reuse

Waste management

Composting



Awareness raising

Farmers,
policymakers,
general public

Training
programs

Empowering
women

Multi-actor approach

Research,
farmers, advisory
services

Market access & Value chain development

Certification
schemes

Branding

New business
models

Collaboration & Linkages

A Soil Deal for
Europe

PRIMA & EU
funded projects

Joint
communication &
dissemination

Joint policy brief

Aligns with call
scope and
objective

Lessons learnt

Into key
messages

Collaboration

Data sharing
Communication &
dissemination

Joint
deliverables

Events

Expected Impacts



Increased adoption of sustainable agroforestry practices; increased tree cover on farmland and improved landscape resilience

Improved agricultural productivity

Improved soil health, biodiversity and ecosystem services

Increased resilience to climate change, enhancing soil fertility and moisture retention, diverse range of crops and livestock

Improved livelihood for farmers

Grouping of needs and challenges



Develop and document new agroforestry practices to enhance system efficiency, productivity, or sustainability

Create and distribute at least 5 unique learning materials each year

Ensure that women have equal access to project resources, increase in the percentage of women beneficiaries

LINKS WITH SDGs, EU Policies, HE Mission and Partnerships



- SDG 2: Zero Hunger
- SDG 13: Climate Action
- SDG 15: Life on Land
- SDG 1: No Poverty
- SDG 12: Responsible Consumption and Production
- SDG 8: Decent Work and Economic Growth

- Proposals should indicate linkages to relevant EU policies, objectives in the context of the European Green Deal and relevant Horizon Europe Missions, Partnerships.
 - A Soil Deal for Europe
 - Specific Objective 2 “Conserve soil organic carbon stocks”
 - Specific Objective 6 “Improve soil structure to enhance soil biodiversity”



Food Value Chain in the Nexus – Section 2



Topic 2.3.1 RIA

**Leveraging urban and local food systems
for sustainable food systems
transformation**



1.5 M€

RIA

**Submission deadline stage 1:
04/04/2024**

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Challenge



Urban Growth

Climate Change

Challenges of
Urbanisation

Farmers Markets

Sustainable
regional food
system

Direct access to
local fresh food

Reduced
environmental
impact

Food security

Sustainable
production &
consumption

Economic
development

Protect region's
cultural heritage

Support policy
frameworks +
infrastructure

Financial + technical
support to market
operators

Establishment of
new markets

Infrastructure

Ensure fair
competition

Storage & Transport
Systems
ICT



Strengthen regulatory frameworks

Urban & peri-
urban
agriculture

Land use
planning

Zoning
regulations

Land access

Encouraging sustainable practices

Integrating agriculture into urban landscape

effective spatial
management

multi-activity
planning

inclusivity

Informal markets

Improving
Formalising

Infrastructure

New
distribution
channels

ICT

Optimize food
supply chains

Circular Bioeconomy

Composting
Reusing water
for irrigation

New
technologies &
training

Multi-Actor Approach

Reliable R&I
processes

Demand driven

Relevant to
society

Food 2030 Pathways For Action

Food and
nutrition
governance
component

Policies for
food safety

Nutritional
needs

Public health
impacts

Joint Policy Brief

Lessons
learnt

Key messages
for policy
makers

Collaboration

Data sharing

Communicati
on &
dissemination

Expected Impacts



Enhanced
**Regulatory
Frameworks** for
urban & peri-
urban
agriculture

**Integration of
agriculture into
Urban
Landscapes** via
spatial
management &
multi-activity
planning

Formalization of
Informal
Markets

Innovative
Distribution
Channels

Expected Impacts



Reduced food
loss and waste

Circular
Bioeconomy
Practices

Increased
collaboration
and
engagement

Comprehensive
food policies



Policy Recommendations for Urban Agriculture

Infrastructure and Food Supply Chain Enhancement

Number of new distribution channels

Stakeholder collaboration and inclusivity



LINKS WITH SDGs, EU Policies, HE Mission and Partnerships

- SDG 2: Zero Hunger
- SDG 3: Good Health & Well-being
- SDG 8: Decent Work & Economic Growth
- SDG 11: Sustainable Cities and Communities
- SDG 12: Responsible Consumption and Production
- SDG 13: Climate Action
- SDG 15: Life on Land

- Proposals should indicate linkages to relevant EU policies, objectives in the context of the **European Green Deal, Farm to Fork Strategy** in alignment with the **Food 2030 Governance and systems change pathway**, and relevant **Horizon Europe Cluster 6 Work Programmes**, and Horizon Europe Missions and Partnerships in particular the **EU partnership for Safe and Sustainable Food Systems**





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Thank you

Nur Eda Demir

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