# GLOBAL RESEARCH ALLIANCE

ON AGRICULTURAL GREENHOUSE GASES

## **CROPLAND RESEARCH GROUP:**

**Agroforestry Network** 

Leader: María Rosa Mosquera-Losada Nuria Ferreiro Domínguez Anastasia Pantera Membership: Spain, Greece, Portugal, Ireland, UK, Italy, Finland, USA, Slovakia

# Activities/Accomplishment since last meeting



- Network Update (e.g. communications, meetings, workshops, funding applications, participation in Flagships or other GRA activities etc.)
- Webinars: Greece, USA
- Newsletter (every three months)
- Projects: AF4EU, GOOD, Oper8, Undertrees, Go-Grass, COMPAS, AGCLIMA, AE4EU
- Agroforestry flagship preparation

### Research and Capability Priorities

#### Research Opportunities:

- Priority 1 LCA for agroforestry value chains
- 2. Priority 2: Soil carbon inclusion in monitoring
- 3. Priority 3: EU and international policies

#### Capability Opportunities:

- 1. Priority topic 1 GO-GRASS, AF4EU
- 2. Priority 2: AFCLIMA
- 3. Priority 3: Go-GRASS, AE4EU, AF4EU

# Barriers / Opportunities to achieving C neutrality in cropping systems



#### Barriers:

- 1. Barrier 1: Soil monitoring standarization
- 2. Barrier 2: Biodiversity inclusion in policies

#### Opportunities:

- Opportunity 1: Soil carbon credit recognition
- Opportunity 2: Biomass production enhancement through biodiversity promotion