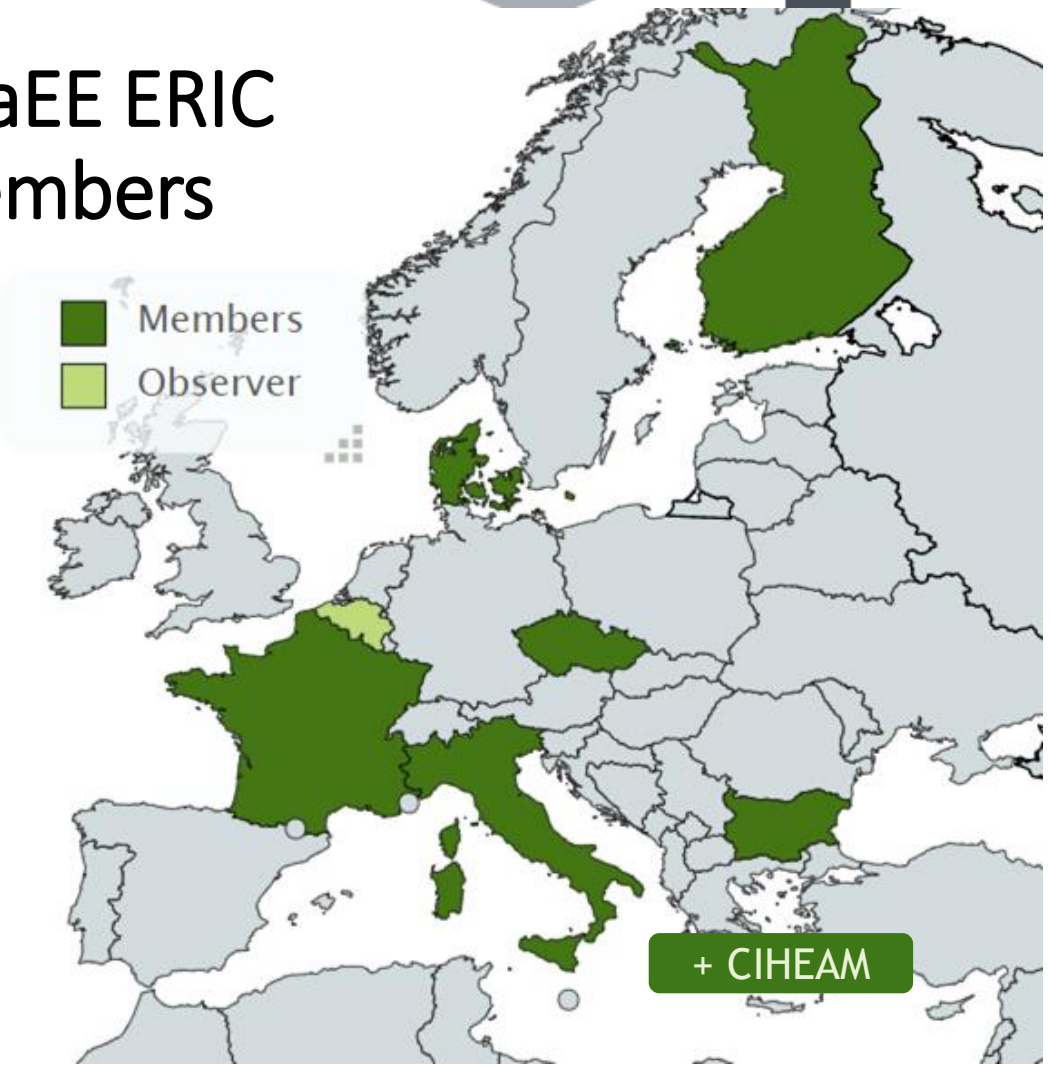


**MISSION:** to pave the way for **understanding the complex impact of today's multiple, interacting global change drivers on terrestrial and aquatic continental ecosystems across Europe**, and **forge evidence-based adaptation and mitigation strategies** that assure plant, soil, water, and ecosystem health today and in the future. Those strategies are needed to maintain essential services to society, including carbon sequestration, food security, clean water, biodiversity.

Characteristic to AnaEE is its versatile **facilities that can simulate environmental drivers** from land-use change, pollution, biological invasions, rising atmospheric greenhouse gases concentrations, and to increasing extreme events such as droughts and heatwaves



# AnaEE ERIC Members



AnaEE ERIC  
Created 24/02/2022

Members of CIHEAM (*International Center for Advanced Mediterranean Agronomic Studies*)



AnaEE has a **wide coverage in Europe, including overseas**

- Coordinated experiments
- Possibility to have enclosed + open-air experiments,
- Services are unified
- Standards for technology, methods, data and modelling
- Maintenance and upgrades can be coordinated
- Capacity building for new platforms and communities
- Integration model <> experiment
- Programmatic capacity for research, and societal challenges

## ANALYSIS AND EXPERIMENTATION ON ECOSYSTEMS



### Biogeographical regions in Europe, 2016

- Alpine
- Anatolian
- Arctic
- Atlantic
- Black Sea
- Boreal
- Continental
- Macaronesia
- Mediterranean
- Pannonian
- Steppic
- Outside data coverage

- Open-air
- Enclosed
- Associated

Source of the base layer: EEA