

## PROGRAMME DE RECHERCHE CARBONE ET ÉCOSYSTÈMES CONTINENTAUX FairCarboN

CLIM-FAS Climate Change Mitigation Potential of French Agriculture in Relation with Public Policies



## **Objectives:**

- Estimate GHG sources and sinks in French agriculture under current and future climate, considering soil and climatic conditions, farm heterogeneity and diversity in farming practices
- Provide evidence on the cost-effectiveness of selected GHG mitigation measures focus on carbon farming -
- Investigate psychological, socio-economic and legal levers and barriers for the uptake of mitigation

## measures

- Assess mitigation potential of French agriculture and estimate heterogeneous marginal abatement costs  $\bullet$
- Draw up a critical economic and legal assessment of selected existing legal, policy and economic incentives targeting GHG sources and sinks and propose improvement and alternatives
- Provide policymakers with evidence-based insights and data-driven recommendations on mitigation strategies











