

# Launching the ENDURE European Research Group

**“To ensure the sustainability of crop protection in Europe through scientific excellence, interdisciplinary research, and international partnership including policy-makers and all stakeholders”**



FOOD  
QUALITY  
AND  
SAFETY





- ✿ **Contribute to R&D defragmentation by sharing research capacities and competences as well as developing a multi-disciplinary approach**
  - ✿ **Constitute a forum for the identification of future initiatives in research, extension and policy to advance sustainable approaches to crop protection**
  - ✿ **Act as a platform for launching crop protection related projects and get funding**
  - ✿ **Play a leading role in building momentum on IPM-dedicated research at the EU level**
- Become a major European and International scientific reference point on crop protection**

# Three major targets



- ✿ For **researchers**, build research synergies and make research tools available to the scientific community;
- ✿ For **decision-makers**, provide science-based support for the implementation of the Framework Directive on the sustainable use of pesticides;
- ✿ For **advisors**, produce practical information to support farmers in their transition towards Sustainable Crop Protection and help networking advisory systems across Europe;



## **Develop and connect ENDURE Research Resources**

- Maintain, use and update existing ENDURE tools
- Develop new common research tools
- Increase our competences by developing the skills and expertise of our community through mobility and training;
- Reinforce and organize our multi-disciplinary approach
- Improve our efficiency by sharing additional research capacities (e.g., networking of experiments);
- Increase our attractiveness by contributing to higher education on sustainable crop protection/IPM in Europe



## **Support the development and implementation of crop protection policies:**

- Support National Actions Plan institutions by analysing obstacles and potentials of IPM (proactive or on request);
- Each partner in ENDURE acts as contact point in its country for state-of-the-art knowledge on IPM in the EU;
- ENDURE will strengthen collaboration with non-ENDURE partners;
- Help networking National Actions Plan officers and their corresponding National Research Programmes, to evaluate what state-of-the-art is present in one country and might be transferred in another;
- Contacts with policy makers at the Commission and Parliament level to advise on step-by-step improvement of the IPM strategies in the EU.



## 🌻 Advisers and extension services instrumental for IPM

## 🌻 Support services towards IPM

- Transform the ENDURE Information Centre (EIC)
  - major source of practical information for advisors (several languages)
  - incorporate new knowledge
  - update existing information
  - demand-driven addition of new information
- Set up the ENDURE Network of Advisors
  - define EIC needs
  - discuss new challenges and advisory methods
- Produce training material
  - support transition towards IPM

## 🌻 Feed back ideas/needs to scientific world!



# Highlights from 2011 plan



- ✿ **Set up the stakeholder group**
- ✿ **Liaise with existing networks and initiatives**
  - e.g., JPI FACCE, IOBC, EWRS
- ✿ **Become a forum for debates on future needs → identify research, extension and policy initiatives**
  - Prepare thematic workshop on 1 major challenge
- ✿ **Help coordinate National Research efforts**
  - SCAR initiative
- ✿ **Maintain ENDURE tools and identify additional research resources for collective use**
- ✿ **Increase support to extension**
  - Increase sharing among European advisory systems?

# Vision statement



**“We, the undersigned, have pooled resources within the  
ENDURE European Research Group to ensure the  
sustainability of crop protection in Europe through scientific  
excellence, interdisciplinary research, and international  
partnership including policy-makers and all stakeholders”**