

# THE PROJECT IN FIGURES

- Almost EUR 7 million in EU funds
- 4 years' duration
- 10 countries involved
- 10 enterprises (9 of which are SMEs)
- Effort equivalent to more than 1,000 man-months

## ACTIVITIES

### PREDICT

Pest management challenges and opportunities will be evaluated according to stakeholder-focused criteria and through pathway analysis.

### PREVENT

Practical solutions for surveillance along different pathways to enhance preparedness will be provided to end-users, and monitoring tools following outbreaks and eradication will be developed.

### PROTECT

Practical solutions for managing native and alien pests in agriculture, horticulture and forestry will be developed; their technical and economic feasibility will be demonstrated and their market uptake will be enhanced.

### PROMOTE

A mutual learning process with end-users will be developed, and the solutions identified within the project will be promoted through training and dissemination.

### THE GOAL

The overall goal is to ensure a European food security system and the protection of biodiversity and ecosystem services while developing integrated mechanisms of response measures comprising practical solutions to help predict, prevent and protect agriculture and forestry systems from native and alien pest threats.



## EMPHASIS

Effective Management of Pests and Harmful Alien Species: Integrated Solutions

*A four-year project funded by the European Commission under the Horizon 2020 programme with the aim to fight pathogens and pests in agricultural crops and forests, while paying particular attention to invasive alien species that reach the EU from other continents as a consequence of globalisation.*

**WP1 PLANT HEALTH CHALLENGES AND EVALUATION**

**WP2 PRACTICAL SOLUTIONS FOR SURVEILLANCE AND MONITORING**

**WP3 PRACTICAL SOLUTIONS FOR PROTECTION, MANAGEMENT AND ERADICATION**

**WP4 OPEN-ENDED MULTI-ACTOR ACTIVITIES: ON-FARM VALIDATION AND PRODUCT DEVELOPMENT**

**WP5 DISSEMINATION AND TRAINING**

**WP6 MANAGEMENT AND MONITORING**

## EXPECTED RESULTS

- Effective solutions for the prevention and management of pests and invasive alien species (IAS).
- Scientific support for the development of relevant EU policies.
- Significant economic gains and avoided losses for European agriculture and forestry.
- Increased product quality and reduced environmental impact.
- Development of science-based tools for improving the productivity and resilience of agriculture and forestry in the context of changing environmental conditions.
- Positive impacts over a range of agricultural and forestry production and risk management practices.

### CONTACTS

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