

# List of Partners

## Research Institutions



Investigate, evaluate, protect

French agency for food, environmental and occupational health & safety  
<http://www.anses.fr>



Gembloux Agro-Bio Tech - University of Liège  
<http://www.gembloux.ulg.ac.be>



University of Turin  
<http://www.unito.it>



National Institute of Biology  
<http://www.nib.si/eng>



Stichting Wageningen Research  
<http://www.wur.nl/en.htm>



Council for Agricultural Research and Economics  
<http://www.crea.gov.it>

Schweizerische Eidgenossenschaft  
 Confédération suisse  
 Confederazione Svizzera  
 Confederaziun svizra  
 Swiss Confederation  
 Federal Department of Economic Affairs, Education and Research EAER  
**Agroscope**

Federal Department of Economic Affairs, Education and Research EAER - Agroscope  
<http://www.agroscope.admin.ch/agroscope/en/home.html>

## Intergovernmental Organization



European and Mediterranean Plant Protection Organization  
<http://www.eppo.int>

## NPPOs



Netherlands Food and Consumer Product Safety Authority  
 Ministry of Agriculture, Nature and Food Quality  
**Netherlands Food and Consumer Product Safety Authority**  
<http://www.nvwa.nl>



The Main Inspectorate of Plant Health and Seed Inspection  
<http://www.piorin.gov.pl>

## SMEs & Industry



Original thinking... applied  
 Fera Science Ltd.  
<http://www.fera.co.uk>



Loewe Biochemica GmbH  
<http://www.loewe-info.com>



ClearDetections B.V.  
<http://www.cleardetections.com>



Sediag SAS  
<http://www.sediag.com>



International Plant Analysis and Diagnostics  
<http://www.ipadlab.eu/index.php/en>



Bioreba AG  
<http://www.bioreba.ch>



**VALITEST - a multi-actor project**



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement n°773139.

Validation of diagnostic tests to support plant health

## Introduction

Early diagnosis and a rapid response are crucial to reduce the risk of entry and spread of plant pests and to limit their damage.

National Plant Protection Organizations (NPPOs) routinely conduct inspections supported by pest diagnosis for export certification, import, pest surveillance and eradication programs.

Validation is essential to provide information on the performance of the tests that are used in diagnostics. However, most detection and identification tests currently in use have limited validation data available and there is a need to further harmonize practices.

### During the three years of the project VALITEST will:

- Organize surveys to gather validation data on existing tests and assess the needs for testing expressed by the stakeholders
- Organize 2 rounds of Test Performance Studies (TPS) on selected pests to produce validation data. The pests targeted in the 1st round are: *Erwinia amylovora*, *Pantoea stewartii* subsp. *stewartii*, *Citrus tristeza virus*, *Plum pox virus*, *Fusarium circinatum* and *Bursaphelenchus xylophilus*.
- Define quality requirements for biological material to be used for test performance studies
- Organize training workshops on validation and develop webinars and video tutorials on the validation process
- Improve the validation process and optimize proficiency evaluation
- Define an EU Plant Health Diagnostics Charter for Industry

For more information see <https://www.valitest.eu>  
or send a message to [contact@valitest.eu](mailto:contact@valitest.eu)



## Objectives of the project

1. To provide more complete and precise descriptions of the performance of diagnostic tests
2. To stimulate, optimize and strengthen the interactions between stakeholders in Plant Health for better diagnostics
3. To lay the foundations for structuring the quality and the commercial offers for plant health diagnostics tools

**VALITEST - a project to improve the validation framework in the EU for plant pest diagnostic**

