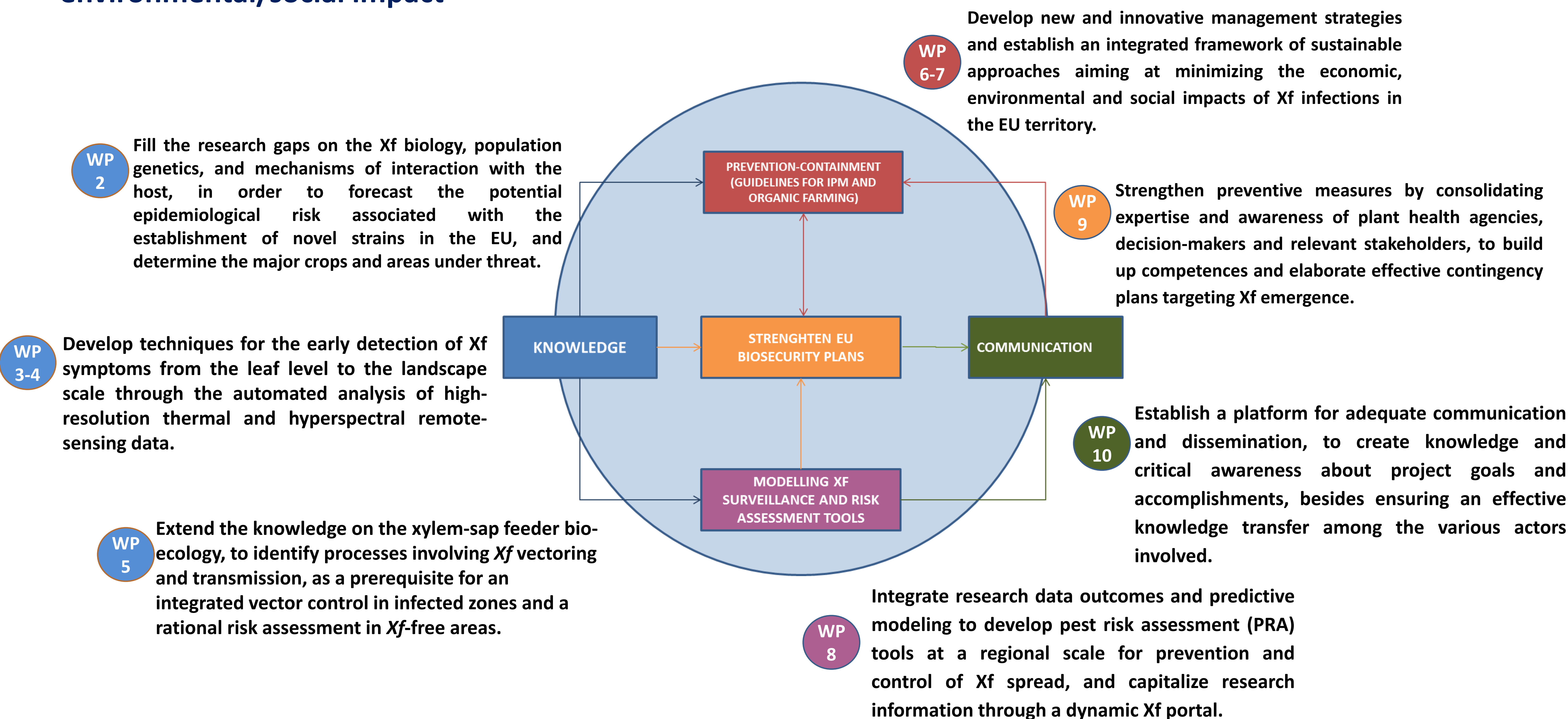


# Active Containment Through a multidisciplinary-Oriented Research Strategy

November 2016 - October 2020

H2020-SFS-2016-2017 - SFS-09-2016: Spotlight on critical outbreak of pests: the case of *Xylella fastidiosa*

- ✓ **XF-ACTORS aims to establish a multidisciplinary research program to answer the urgent need to improve prevention, early detection and control of *Xylella fastidiosa* in Europe**
- ✓ **The final objective is to define comprehensive integrated management strategies for diseases associated with *X. fastidiosa*, for IPM and organic farming systems, to prevent Xf spread, control its economic, environmental/social impact**



## XF-ACTORS

### Regional risk assessment and Modelling of *X.fastidiosa* spread, surveillance and management

#### Regional risk assessment to anticipate the threat and impacts of Xf diseases

Task 8.1 Environmental and social impact analysis based on case studies

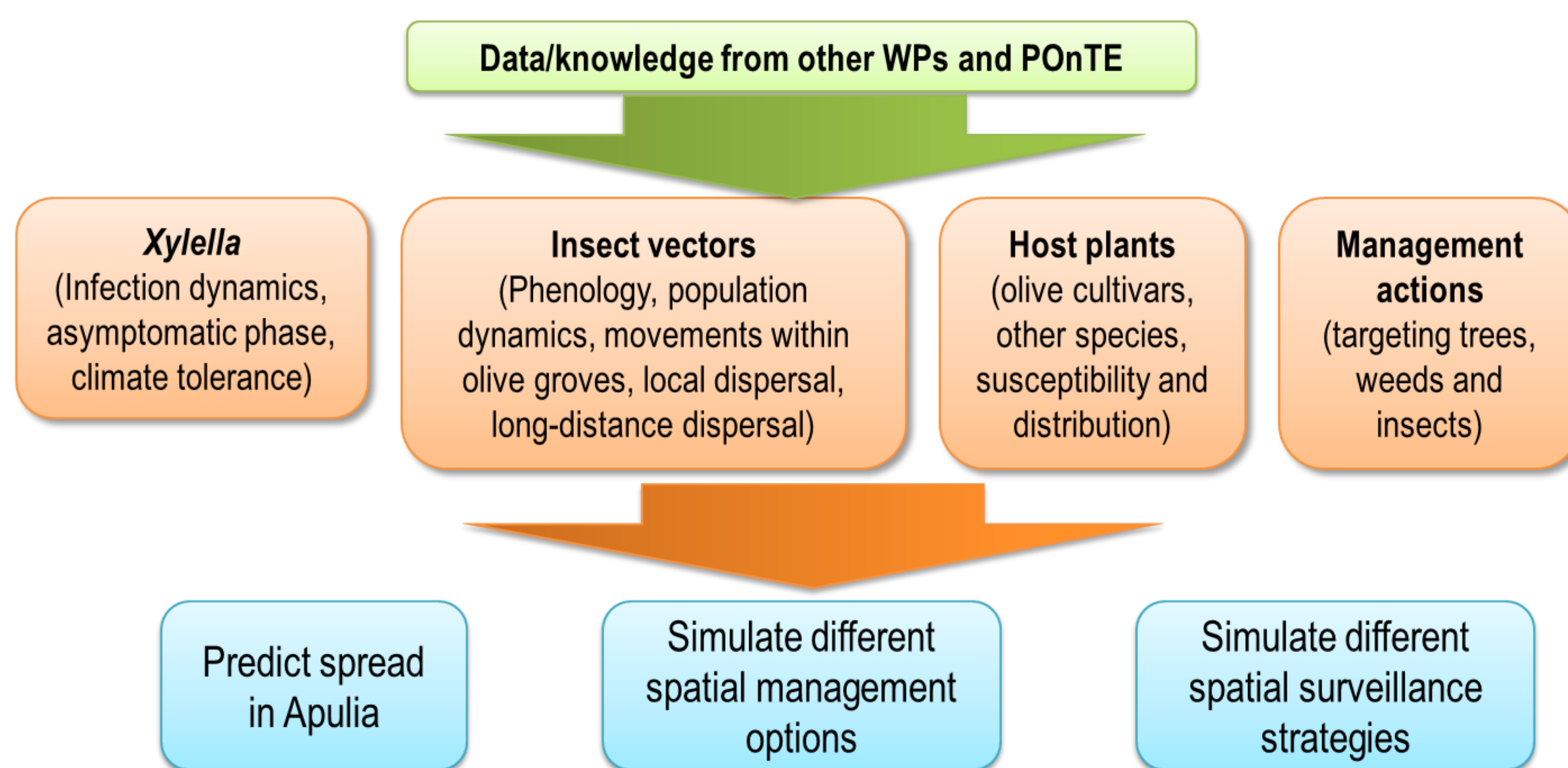
Task 8.2 Regional climatic suitability and potential geographic distribution

Task 8.3 Modelling of *Xf pauca* spread, surveillance and management

Task 8.3 Risk management and optimal strategies for Xf eradication

Task 8.5 Regional risk assessment and management tool

#### Spatial epidemic model components



## XF-ACTORS CONSORTIUM

