

Horizon 2020 research on Xylella fastidiosa



HORIZON 2020



POnTE & XF-ACTORS

1. PONTE - Pest Organisms Threatening Europe (Nov 2015 – Nov 2019)

- Covers *Xylella fastidiosa* besides two other pests
- •. 25 Beneficiaries; 13 different countries (9 EU countries, 4 non-EU countries: Norway, Costa Rica, Serbia, Israel)
- •. Total EU contribution: approximately €7 million
- 2. XF-ACTORS Active Containment Through a multidisciplinary-Oriented Research Strategy (Nov 2016 – Oct 2020)
- •. 29 Beneficiaries; 14 different Countries (10 EU countries, 4 non-EU countries: Brazil, Costa Rica, Taiwan, USA)
- •. Total EU contribution: approximately €7 million

Coordinators: National Research Council of Italy (CNR)



POnTE & XF-ACTORS

Multidisciplinary research programs

Find the second second

- Pest biology, epidemiological traits and hosts;
- Surveillance (early detection tools for field use, remote sensing technology and predictive modelling);
- Define integrated management strategies (Integrated Pest Management, organic farming);
- **Prevent further spread** and control its economic, environmental/social impact.



http://www.xfactorsproject.eu/ https://www.ponteproject.eu/



CURE-XF

Research and Innovation Staff Exchange Action

3. CURE-XF (Sept 2017 – Aug 2021)

Marie Sklodowska-Curie Research and Innovation Staff Exchange Action

- Capacity building and raising awareness in Europe and in third countries
 - Exchange scientific capacities and novelties;
 - Building up knowledge;
 - Raise awareness on impacts and risks;
- ► EU contribution approximately €1,7 million
- Coordinator: Mediterranean Agronomic Institute of Bari (CIHEAM-IAM)



http://www.cure-xf.eu/