

Short Communication
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# **Argentinean National Plant Protection Network Website**

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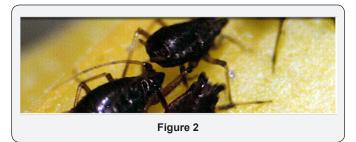
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#### **Short Communication**





The Argentinean National Plant Protection Network (RedNPV) was created in 2006 as a proposal of the National Plant Protection Program (PNPV), National Institute of Agricultural Technology (INTA). The National Plant Protection Network (RedNPV) main objective is to articulate national scientific-technological capabilities in Plant Protection. Although it was created by INTA, this network attempts to integrate plant pathology working groups from different scientific-technological institutions as universities and public and private research institutes related to Plant Protection. The RedNPV also promotes the articulation of different research institutions to proactively address plant protection problems and management of organisms that are harmful to agriculture through strategies economically and environmentally sustainable. As a harmful organisms we include weeds, pests and plant pathogens already established, those of quarantine importance and also the emerging ones, Crop pests (arthropods, nematodes, fungi, viruses, phytoplasms, weeds) are responsible for significant losses in crop production and affect both domestic and export crops. The RedNPV facilitates access to

knowledge about new pests and research activities in the National Plant Protection Program Projects. Another remaining aspect of the Network is the publication of protocols obtained in the Specific Projects; and updating the database, laboratories, and publications (Figure 1 & 2).

#### Specific objectives

- A. To enlist, review and characterize scientifictechnological capabilities (human resources, infrastructure and equipment) in Plant Protection in Argentina.
- B. To cooperate in the implementation of national strategies for training human resources
- C. To integrate capabilities for specific-technological purposes, in order to accomplish the presentation and development of projects for managing complex phytosanitary problems, of national strategic importance, that requires urgent solution.
- D. To establish a Plant Protection Forum composed by referent people of each organization involved in crop protection.

The registration in the RedNPV of researchers will allow to disseminate the results obtained and be recognized by the peers and / or by producers who require solution to their problems. The registration of the laboratories will allow including the groups of works or laboratories and the potentialities available in the different subjects that involve plant protection.

- **1.1. Coordinator of National Plant Protection Program:** Dr. Daniel Adrián Ducasse
- **1.2. Coordinators of the National Plant Protection Network:** Dr. Raquel Haelterman and Dr. Laura Gasoni
- **1.3. Coordinator of Agricultural Zoology Project:** Dr. Jorge Frana
- **1.4. Coordinator of Disherbology Project:** Mario Raúl Vigna

### Advances in Biotechnology & Microbiology

**1.5. External Collaborators:** Argentine Association of Plant Pathologists

Argentine Entomological Society

 $Argentine\ Association\ of\ Plant\ and\ Environmental\ Protection$ 

Argentine Society of Nematology

Chamber of Agricultural and Fertilizer Health (CASAFE)

Chamber of the Argentine Industry of Fertilizers and Agrochemicals (CIAFA)

National Pest Surveillance and Monitoring System (SINAVIMO)



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