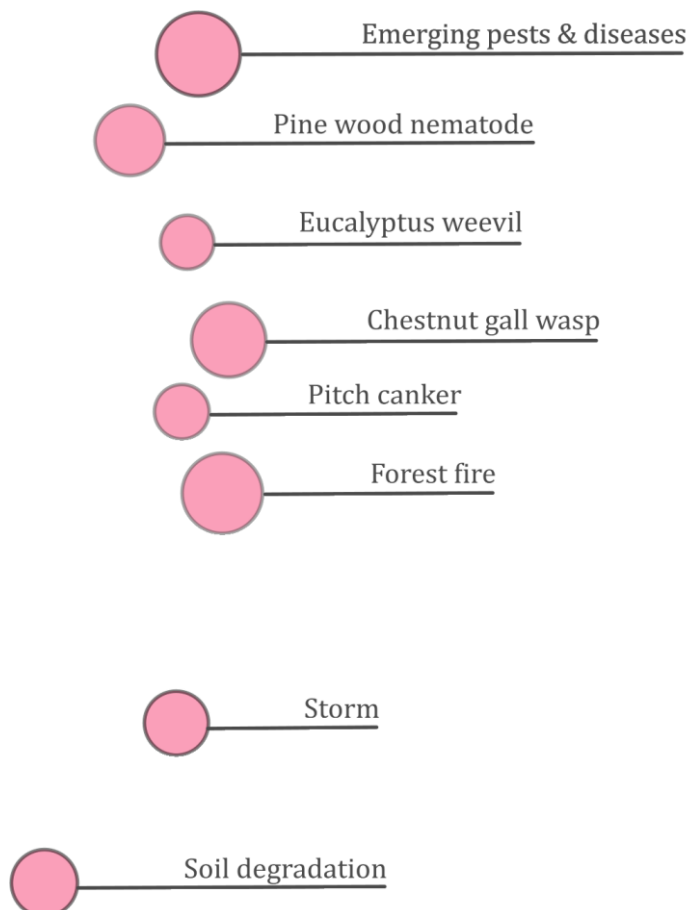


Deliverable 3.1.1.

EVALUATION OF THE EMERGING PESTS AND DISEASES MANAGEMENT PLAN



February 2019

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18-02-2019

SUMMARY OF THE EVALUATION WORKSHOP.

The emerging pests and diseases risk management plan was evaluated during a workshop held in Cestas (France) on the 18/02/2019. The evaluation methodology used was “Expert cross-viewing”, where « A committee of experts evaluates the content of the plans. The committee checks each step of the plan, its feasibility, and its economic costs, without using any scenario». The deliverables of this workshop are:

- A short report summarizing the activities of the workshop (deliverable 3.1.1).
- An economic assessment of the plan based on the proposed decision tree for the surveillance of invasive or emerging forest pests and diseases (deliverable 3.2.1.).

1. Workshop

The workshop took place in the INRA facilities in Cestas (France) on the 18/02/2019. Four experts in forest health monitoring and forest pest management participated in the evaluation process.

The experts conducted a joint reading followed by a discussion on all the main steps of the risk management plan.

The experts pointed out :

- The lack of updated map with accurate location and extent of exotic plantations. This is particularly crucial when attempting to geolocate potential hotspots for invasive or emerging pests (e.g. in eucalyptus plantations).

Possible solutions: to liaise with GipAtGeri to obtain cartographic data, or ask authorities in charge of funding new plantations (including experimental plantings)

- Improve awareness on emerging pests and diseases: need to have a formal method to obtain information on new pests and diseases and evaluate the level of risk for regional forests.
- Maintain a pool of qualified entomologists and pathogen experts regionally or at the Sudoe level
- The need to improve methods of first detection of pests and diseases

Possible solution:

- emphasize on training of arboretum owners
- develop sketch mapping with helicopters
- promote use of communication tools such as Silvalert and AGIIR

LIST OF ATTENDEES

Gaëlle Burlot (Maison de la Forêt)

Emmanuel Kersaudy (Département de la Santé des Forêts, DRAAF)

Sarah Yoga (European Forest Institute)

Hervé Jactel (Institut National de Recherche Agronomique, INRA)



- Agenda of the workshop

14:00 – 15:00 oral presentation of the management plan

15:00 – 16:30 discussion point by point for improvement

16:30 – 17:00 wrap up and conclusions