



**FRIDAY**

**26 JANUARY 2018**

**Organisers:** Edmundo Saousa [edmundo.sousa@iniav.pt](mailto:edmundo.sousa@iniav.pt) (INIAV) & Manuela Branco [mrbranco@isa.ulisboa.pt](mailto:mrbranco@isa.ulisboa.pt) (ISA)

**Language:** Portuguese - English - Spanish

**Venue:** CAP Meeting room  
INIAV - Instituto Nacional de Investigação Agrária e Veterinária  
Av. da Republica, Nova Oeiras, 2780 Oeiras, Portugal

**9:00**

**Welcome and workshop objectives**

Edmundo SOUSA (INIAV), Manuela BRANCO (ISA)

**9:15**

**WP2: Review of the tools used for the early detection of trees infested by the pine wood nematode**

List of tools in use or requested by the different partners (15 min presentation)

09:15 Portugal

09:30 Castilla y Leon

09:45 Aquitaine

10:00 Discussion on expectations for methodological improvement

11:00 *Coffee break*

**11:30**

**Case study on remote sensing**

Presentation of PLURIFOR tools: the case study in Nazaré where complementary remote sensing techniques are compared:

- Ground survey: INIAV
- Drone survey: TRAGSA
- Satellite survey: TELESPAPIO

**13:00**

**Lunch break**

**14:00**

Discussion with attendees about the relevance of new, proposed tools

**15:00**

**Case study on pheromone trapping**

15:00 Pheromone trap monitoring in Portugal

15:15 Pheromone trap monitoring in Spain

15:30 Pheromone trap monitoring in Aquitaine

15:45 Presentation of PLURIFOR tools: the case study on trapping networks in Aquitaine: INRA

**16:30**

**Coffee break**

**17:00**

Discussion about the potential for different trapping strategies to improve the early detection of PWN transported by *Monochamus galloprovincialis*

**17:30**

Definition of the next steps and products resulting from GT2 for the PWN survey

**18:00**

**End**



**PLURIFOR PROJECT**  
**PINE WOOD NEMATODE WORKSHOP:**  
**TOWARDS EARLY WARNING DETECTION METHODS**

**Requested participants:** partners working on the pinewood nematode risks, PLURIFOR associated partners, and guests invited by the different teams.

[Workshop registration before 19 January 2017](#). Limited places.

