



**PRACTICAL WORKSHOP ON PINWOOD NEMATODE
*BURSAPHELENCHUS XYLOPHILUS***

28-30 April 2008

PROGRAMME

Pinewood nematode (PWN) - General Introduction

Plant symptoms

Sampling and sample processing

Nematode identification (morphological and molecular)

Immunological diagnostic techniques for detection, identification and quantification of PWN

Bursaphelenchus xylophilus, host and vector interactions.

Endophytic microbial community of pine trees (*Pinus pinaster*) with Pine Wilt Disease (PWD).

The workshop offers a three day of practical and theoretical introduction and will provide an overview that will cover the technological advances related with the detection, identification and quantification of *B. xylophilus*.