

Monochamus spp., insect vectors of Bursaphelenchus xylophilus (MONOCHAMUS)







Funding

Mixed non-competitive-virtual pot funding mechanism. Each funder only pays for the participation of their own national researchers. Total funding € 300,000

Goals

The goal of MONOCHAMUS is optimize preintroduction monitoring strategy and improve the background for post-introduction management

Research consortium

Univ Cph, and Aarhus Univ Denmark; Univ. Ljub. BF and SFI, Slovenia; ILVO, Belgium; INIAV, Portugal; NVWA, Netherlands

Objectives

Objectives of the MONOCHAMUS project are:

- To optimize the monitoring methods using attractant traps a.o.
- Incidence mapping for PWN and possible vectors
- Evaluate phenology of relevant vectors and their PWN relationship
- Molecular identification based on molecular markers of selected specimens of *Monochamus*

Contact information

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Key outputs and results

Updated knowledge on: Incidence mapping of PWN and best monitoring strategy for *Monochamus*