

Development and validation of diagnostic methods for *Gibberella circinata* (*Fusarium circinatum*) cause of pitch pine canker (FUSARIUM)



Funding

Non-competitive funding mechanism. Each funder only pays for the participation of their own national researchers.

Goals

The goal is to develop harmonized sampling methods for pine seed and validated detection tools for use by inspection services

Research consortium

BE-CRAW, BE-ILVO, DK-DFFAB, FR-ANSES, IE-DAFF, IT-CRA, ES-UPV, LV-VAAD, NL-PPS, PT-INIA, RO-LCCF, UK-FERA

Objectives

To perform a method validation and ring testing for detection methods to be used in pine seed by reference laboratories and mandated diagnostic laboratories.

Contact information

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Key results and outputs

The project will produce a statistically-valid sampling protocol and validated detection protocols for *Gibberella circinata* in pine seeds and will demonstrate the usability of sampling and detection tools to inspection services and diagnostic laboratories.