

# Epitrix (flea beetle) species, life cycles and detection method



## Funding

Mixed non-competitive-virtual pot funding mechanism. Each funder only pays for the participation of their own national researchers. Total funding € 445,000

## Research consortium

DASTI-DK, INRB-PT, FERA-UK, DGAI-F, SASA-SC, NVWA-NL

## Contact information

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## Objectives

- Establish and maintain viable cultures of Epitrix spp. under laboratory conditions.
- Undertake short literature review to determine most appropriate chemicals for flea beetle control.
- Select most appropriate chemicals for assessment.
- Screen chemicals against various life stages of the flea beetle.
- Assess impact of potential soil drenches (chemical and/or biological) against soil dwelling life stage of beetle.
- Development of diagnostic assays

## Key outputs and results

Project ongoing; no specific results to report as yet

## Goals

To develop and determine molecular identification techniques. To successfully establish viable cultures of Epitrix spp. under laboratory conditions