

# Forensic Ecology Training

## Forensic Ecology

### Course

- Three-day intensive course run at Alecto's laboratory and training facility in Watchfield and delivered by accredited instructors
- Designed for crime scene investigators, managers, and other related police professionals
- Provides a comprehensive overview of forensic ecology and the use of ecological evidence types in major crime investigations
- Appropriate for participants with no prior experience of these disciplines who require a broader understanding of forensic ecology than that provided on our one-day course



### Structure

- A pre-course briefing pack will be provided
- The course is presented through lectures, interactive classroom discussions, and indoor and outdoor practical exercises. Participants will receive a comprehensive folio of training materials
- The course includes a number of assessed activities and certificates of satisfactory completion will be awarded

### Content

- Considers the full range of ecology evidence types, explaining what they are, the current best practice for optimal recovery, and how they can be successfully utilised within a major crime investigation
- Participants will be provided with an understanding of how these evidence types may be affected in varying scenarios
- Provides a comprehensive overview of forensic ecology disciplines; search and location techniques; clandestine grave location and excavation; sampling for ecology evidence types (soils, insects, plant material); soils and pollen analysis; forensic anthropology; human/non-human bone identification and photography

### Outcome

- Consider and integrate the importance of a broad range of ecological evidence types into a forensic strategy
- Undertake basic ecological sampling and be able to assist the forensic ecology scientist at a scene