

Institute of Archaeologists of Ireland (IAI)

Event title: Invasive Species and Archaeology - Awareness and Best Practice

Date: Tuesday 28th May 2019

Venue: Transport Infrastructure Ireland (TII), Parkgate Business Centre, Parkgate Street, Phoenix Park, Dublin 8 (D08 DK10)

Trainers: **Dr. Joe Caffrey (INVAS Biosecurity)**
Christian Nea (Environmental Policy and Compliance, TII)
Stephen Byrne (Environmental Policy and Compliance, TII)

Introduction

While the public are becoming more aware of the presence of invasive species, professionals archaeologists rarely receive practical training in the identification of invasive species and the actions they should take if present on a site.

IAI is delighted to partner with TII's Environmental Policy and Compliance section, who has designed a half day training seminar, offering the participant an opportunity to learn about invasive alien plant species (IAPS) from some of Ireland's leading experts.

The event will introduce participants in the identification of IAPS and the root systems of the species. The participants will learn about the legal mechanism applicable to encountering and interfering with IAPS. The participant will be informed, through case study experiences, of the issues involved in a development context when IAPS are present on/within close proximity to a site. The seminar will offer practical advice on the do's and don'ts of cleaning tools, equipment and machinery (where applicable) that are in use in an area of IAPS.

This seminar, is a response to the need for professional archaeologists to be informed about invasive species and as such will be of value to all archaeologists. It will be of particular interest to licensed directors, who may be the first contractor on the ground and archaeologists working in the area of regulation.

Learning Outcomes

On completion of this workshop, the participants will:

1. have a better understanding of the types of invasive species and how to identify them on-site
2. be familiar with the legal mechanism applicable to invasive species
3. be familiar with the correct procedures to follow, should they identify an invasive species and how best to ensure prevention of spread of the invasive species

Programme

10.50-11.00	Registration
11.00-11.05	Welcome from Dr. Vincent O'Malley (Head of Environmental Policy and Compliance, TII)
11.05-11.45	Dr. Joe Caffrey: invasive species - variety, identification and root systems
11.45-12.25	Christian Nea: legal mechanisms applicable to occurrence of invasive species
12.25-13.05	Stephen Byrne: case studies of best practice in dealing with invasive species in a development context
13.05-13.30	Open discussion
13.30-14.00	Light lunch

Registration:

Members can book their place on this course, by completing the Registration form in the Members Section of the IAI website.

This is **free event to attend**, courtesy of TII. Place will be allocated on a first-come, first-serve basis. Please note: **Light lunch will be provided**

Parking facilities

The venue is approximately a 6 minute walk from Heuston Station and is suited to those using public transport (regional/commuter trains, Luas and bus). Parking may be available in the Phoenix Park