# National Museum of Ireland and Institute of Archaeologists of Ireland CPD Post-excavation Workshop

#### 1. Introduction:

- Introduction to the NMI/IAI workshop
- Introduction to the new 'Standards for the care and treatment of archaeological objects from excavations' document
- Introduction to the newly updated 'Advice Notes for completing an application form for a Licence to Alter/Export and archaeological object'

#### 2. Summary of licensing requirements:

- Director of the NMI is a statutory consultee in relation to licence applications
- Ownership of archaeological objects
- Finds retrieval strategies (for inclusion in Method Statement)
- Environmental sampling strategy
- Unanticipated discovery of human remains to be reported to the relevant authorities
- Numbering and care of archaeological objects
- Funding letter
- Post-excavation: licence-holder not exempt from the requirements in respect of licensing of alteration of archaeological objects
- Conservation
- Specialists
- Storage
- Inspection of excavations, post-excavation facilities
- Reporting an object in the case of unlicensed monitoring

### 3. Excavation/registration numbers and numbering objects from excavations:

- Licence number
- Registration number (Ministerial Directions and Consents)
- Numbering syntaxes for objects
- Numbering of finds from Dive/Surveys (D) or Detection Device surveys (R)

#### 4. On-site requirements for excavated material:

- On-site packing, care and storage of objects
- The role of the conservator in assessing objects
- Block-lifting fragile/delicate objects (e.g. bog butter, coin hoard, urn burial)
- Assessing metal objects and selecting objects for conservation work
- X-raying metal objects

#### 5. Physically numbering objects from excavations:

- Numbering techniques must be secure, reversible, safe and discreet
- Factors to consider when selecting the most appropriate technique for numbering an object (i.e. choosing an appropriate method)
- How to physically number an archaeological object
- Materials to use when numbering objects
- Materials to avoid when numbering objects
- Positioning a number on an object
- Using archival quality/acid-free labels and writing them correctly
- Using archival quality pens
- What to do when an object cannot be physically numbered (i.e. owing to its size, fragile state etc.)

#### 6. Choosing suitable packing materials:

- Boxes dimensions, quality, material etc.
- Plastic bags
- Acid-free tissue paper
- Packing materials to avoid

## 7. Packing archaeological objects (metals, human/animal remains, stone, glass, ceramics etc.):

- Packing finds in a logical manner (primarily by material, then by object type, register number or site context)
- Packing boxes by layering contents and how this is achieved
- Packing delicate/fragile/exceptional or vulnerable objects or objects of high material or cultural value (i.e. making inert foam cut-outs, making a nest for a fragile object and so forth)
- Packing metal objects and demonstrating the use of Relative Humidity (RH)
  indicator strips, desiccants and acid-free labels
- Packing large, heavy objects and or/bulk assemblages (e.g. faunal remains, large well-fired robust pottery assemblages) i.e. the use of reinforced boxes or heavy-duty stackable plastic containers with non-collapsible lids
- Packing/boxing human remains (both cremations and inhumations)

#### 8. Box Labels and Box Contents Lists:

- How boxes are stored in the NMI Stores (Low RH Stores, Human Remains Stores etc.)
- Standard for boxes
- The use of pallets for the transportation of large assemblages (i.e. size and type of pallets allowed)
- Box Label templates (what information should be included)
- Correctly applying Box Labels to the box
- Information to include in Box Contents Lists

#### 9. Overview of procedure for depositing objects in the NMI (stages involved):

- Submitting final reports
- Completing and submitting NMI Excavations Finds Register (MS Excel) and Samples Register (MS Excel)
- Arranging an inspection of archaeological objects for deposition in NMI
- Completing Box Label and Box Contents Lists
- Arranging a deposition date for excavated assemblages
- Provision of receipts of transfer to the excavator following deposition of assemblage

## 10. Completing and submitting NMI Excavations Finds Register (MS Excel) and Samples Register (MS Excel):

- How to populate the MS Excel spreadsheets
- Using the Suffix field in the recording of articulated human remains
- Using the description provided by the specialist, if appropriate (rather than the on-site description)
- Suggesting inclusions to the 'Simple Names' list
- Suggesting inclusions to the 'Materials' list
- What to do when an object is not retained
- Letters of recommendation from specialists in relation to material assessed

#### 11. NMI inspection of excavated assemblages. The following elements are checked:

- that objects are correctly/appropriately packed
- that ecofacts/processed environmental samples are correctly/appropriately packed
- that objects/ecofacts are stable
- that objects are correctly numbered and/or labelled
- that ecofacts are correctly labelled
- that there are no signs of infestations
- that Box Contents Lists are present and boxes are correctly labelled
- that silica gel and Relative Humidity (RH) indicator strips, if required, are used correctly and appropriately

- 12. Accessing the NMI collections for research purposes (the steps involved)
- 13. Completing Alter and Export licence application forms