

**Digital Epigraphy Workshop**  
**3D imaging and EpiDoc training**  
**Trinity College Dublin and Maynooth University**  
**26-28th May 2025**

**Day 1 - Monday, 26 May (TCD Weingreen Museum, 5<sup>th</sup> floor Arts Building):**  
**3D Imaging**

(led by Megan Kasten, University of Glasgow)

10.00-11.00: Welcome and introduction to the Weingreen museum and its collection of inscribed objects (Christine Morris, Trinity College Dublin)

11.00-11.20: Coffee break

**11.20-12.30: Photogrammetry:**

This will be a practical session on 3D imaging of inscribed objects. We will focus in particular on the technique of photogrammetry—the production of a 3D model from multiple digital photographs of an object. You will be able to try out the methods yourself using your own digital camera, tablet or smartphone, and running the 3D modelling process using free trial software on your laptop (instructions, tutorial videos and links to software downloads will be sent to participants in advance).

**12.30-13.30 Keynote (Emmet Lecture Theatre (2037), ground floor):**

Professor Charlotte Roueché (University of London)

*Words, Places and Objects*

(All welcome - - no booking required)

13.30-14.30 Lunch (Classics seminar room, self-catered)

**14:30 – 15:30: RTI (Reflectance Transformation Imaging):**

This will be a practical session on RTI, what is often described as a 2.5D imaging technique. It does not result in a 3D model; instead it creates an interactable file in which you can change the lighting position to create different angles of raking light to emphasise features of an inscription or object surface. It is a good technique to pair with photogrammetry as they use much the same equipment (instructions, tutorial videos and links to software downloads will be sent to participants in advance).

Coffee Break: 15:30 – 16:00

16:00-17.00: Practical session continuation and processing data



**Day 2 - Tuesday, May 27**

**(Maynooth University,**

**Room 1.37, first floor Iontas building): EpiDoc Workshop 1**

(led by Gabriel Bodard, University of London, Nora White and Patricia O'Connor, Maynooth University)

10:00 – 11:00: Welcome and introduction (including short presentation on early medieval Irish epigraphy)

11:00 – 11:20: Coffee Break

**11.20-13.00: EpiDoc object description**

This session will allow you to practice the EpiDoc XML recommendations for encoding descriptions of text-bearing objects such as ancient inscriptions. We will focus on the markup of physical description and historical context of artefacts, and give hands-on support working with editions in an XML editor (instructions, tutorial videos and links to software downloads will be sent to participants in advance).

13.00-14.00: Lunch (catered in adjoining social space)

**14:00 – 16:30: EpiDoc text transcription**

This session will involve practice in encoding text transcription features and other elements of the transcribed text of an inscription, papyrus, or other historical text-bearing object, building on the example of the Leiden System for papyrology and epigraphy. You will receive hands-on support as you encode some texts in EpiDoc XML in an XML editor (instructions, tutorial videos and links to software downloads will be sent to participants in advance).

16:30 – 17:00: Coffee/tea Break

**17.00-18.00: Keynote (Iontas seminar room 1.33):**

Dr Pádraic Moran (University of Galway):

*Designing sustainable Digital Editions*

(All welcome - no booking required)

Followed by drinks reception in social space

**Day 3 - Wednesday, May 28 (Room 1.37, Iontas Building):  
EpiDoc Workshop 2**

10:00 – 11:00: Introduction (including discussion on Epigraphic Databases)

11:00 – 11:20: Coffee Break

**11.20 – 13.00: Place and person tagging in EpiDoc**

This session will focus on the tagging of personal names, placenames, and other features that might be indexed or controlled by authority lists in an EpiDoc project. You will be expected to practice tagging your own texts or some example inscriptions provided, and there will be questions and support.

13.00-14.00: Lunch (catered in adjoining social space)

**14:00 – 15:30: Editorial correction and Apparatus Criticus**

This session will offer practice in encoding editorial corrections and apparatus criticus in EpiDoc. During the workshop you will encode your own or some practice files, with support from the instructors in the room.

15:30 – 16:00: Coffee/tea Break

16:00 – 17:00 Closing discussion, feedback and further resources.