



Summer 2023: Geoarchaeology/ Environmental Science In Ireland: The Environmental and Cultural Heritage of the Irish Landscape

Geoarchaeology/Environmental Science
June 18th – July 1st, 2023





Enroll Now

**Summer 2023:
The Environmental and Cultural Heritage
of the Irish Landscape**

Geoarchaeology/Environmental Science
June 18h - July 1st, 2023



‘The Environmental and Cultural Heritage of the Irish Landscape’ program is a unique teaching focused program designed to give students an in-depth understanding of the natural landscape, from the underlying bedrock to the glacial landforms, from the overlying soils to the flora and fauna they support. Through this understanding, students will be equipped to study the interaction of humans with the landscape through the millennia.

This one of a kind course, taught by experts in their field offers 3 semester credit units (equivalent to 4.5 quarter units).

Enroll Now

[or find out more](#)






[Enroll Now](#)

Summer 2023:
**The Environmental and Cultural Heritage
of the Irish Landscape**
 Geoarchaeology/Environmental Science
 June 18h - July 1st, 2023

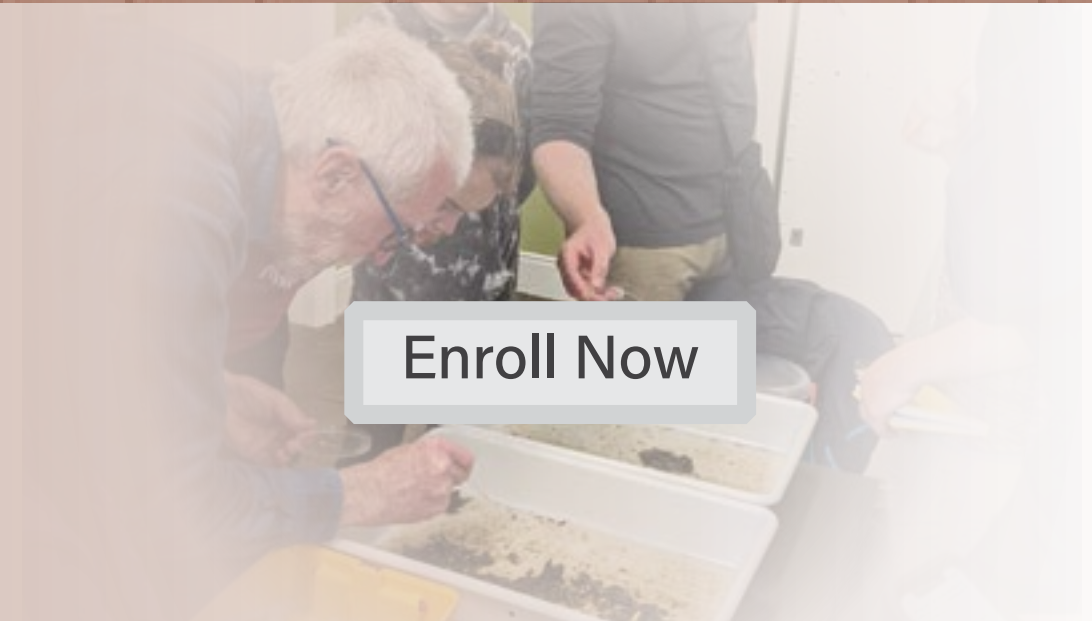
Program Details

Duration: 2 Weeks

Tuition: \$3,605

Application Deadline: May 7th, 2023

Academic Credit: 3 semester credit units
 or 4.5 quarter units



This field and laboratory-based field school provides students with an in depth understanding of how the natural environment is formed, impacted, managed and understood through both natural and cultural lenses. The environmental landscapes for this program are predominantly based in the very heart of the Irish Midlands (in the vicinity of Birr Town), providing ready access to an extraordinarily wide range of natural habitats

and culturally important archaeological sites. An important element of this program is the volume of fieldwork and the scale and variety of fieldtrips to different locations. The program provides a practical introduction to all aspects of the ecological and cultural heritage of the Irish landscape. It aims to give students a sound introduction into how to map, record and interpret geology, as a foundation to the landscape, and to

relate it to broader cultural heritage - aiming to inform and inspire the participants how landscape is expressed in the cultures and human life of the region. The program compares the Midlands to other diverse natural/social landscapes in Ireland and ultimately equips students with skills and understanding that can subsequently be applied to the landscape of any other part of the world.



“Attending...Irish Heritage School was one of the best things I’ve ever done. It was an amazing experience and I got the opportunity to learn about something I was interested in. The instructors were knowledgeable about their areas of history and went out of their way to help the students. I absolutely loved every minute of it and I’m so glad that I was able to participate in a field school that made me a better person and student”.

Gaile Juknevicus, University of Missouri – Kansas City



Enroll Now

Summer 2023:
The Environmental and Cultural Heritage
of the Irish Landscape

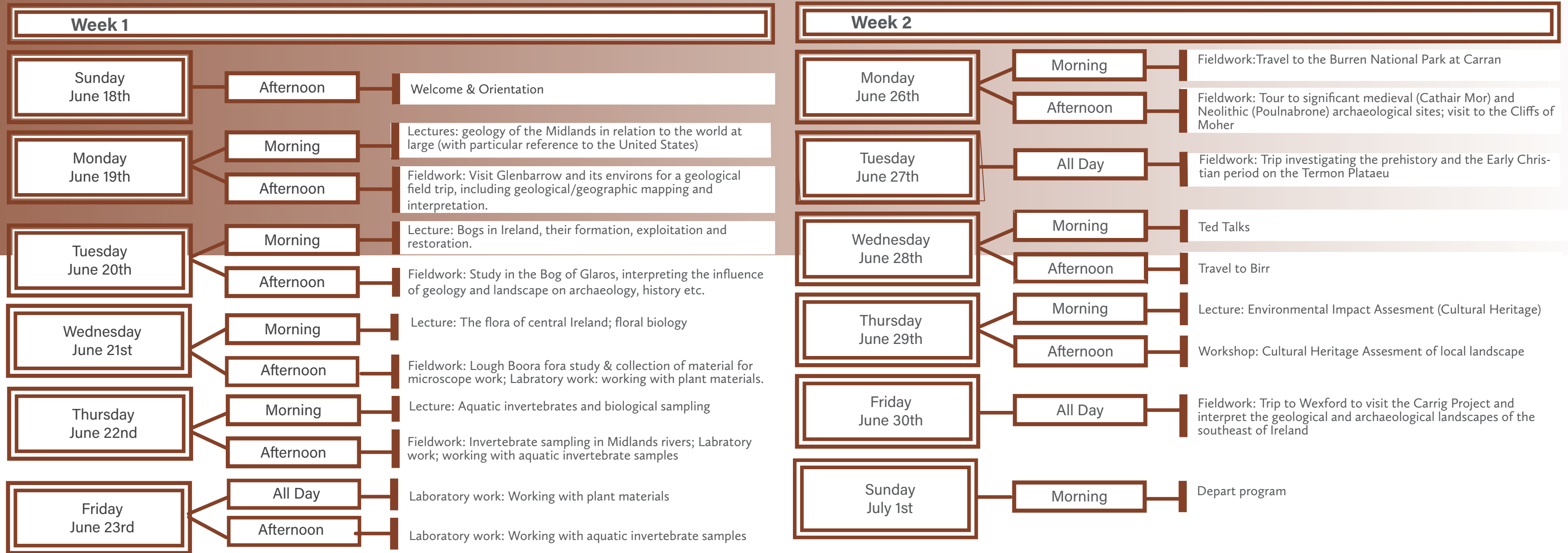
Geoarchaeology/Environmental Science
 June 18th - July 1st, 2023



Course Objectives

- Have a good base understanding of the merits of taking a holistic, 'landscape wide', approach to environmental science, or indeed any form of research inquiry – be that archaeological, ecological etc.
- Have a good understanding of the basic elements of Irish solid and glacial geology and how geology as 'bedrock' is instrumental in shaping the ecology, society and economy of the Irish Midlands (and other studied landscapes)
- Have a good understanding of the basic elements of environmental recording, including solid and glacial geology and geological mapping
- Become familiar with the ecology of the principal natural habitats of central and western Ireland and their characteristic flora and fauna: woodland, peatlands (fen, raised and blanket bog), karst and limestone pavement, grasslands and freshwater aquatic habitats
- Understand how the natural environment is instrumental in shaping the ecology and economy of the Irish Midlands (and other studied landscapes) today, including its terrestrial and aquatic flora and fauna, agriculture, food and water and biodiversity – as well as the environmental challenges faced by each of these; students will be acquainted with the survey and monitoring techniques used to assess the above
- Be familiar with an outline of the archaeological heritage of Ireland, and in particular how the archaeological heritage of the Irish Midlands (and other studied landforms) is expressed relative to, and influenced by, the underlying geology and topography –i.e. how people and place are co-defined and inscribed in landscape
- Have participated in and contributed to on-going research on the environmental health of the Camcor River in Birr
- Have participated in community based environmental service work

Indicative Timetable*



*Please note: Amendments to this schedule may be made to take account of weather conditions or urgent unforeseen





[Enroll Now](#)

Summer 2023:
**The Environmental and Cultural Heritage
of the Irish Landscape**
Geoarchaeology/Environmental Science
June 18h - July 1st, 2023

Prerequisites

There are no academic prerequisites for this field school but we require that all applicants list a referee, which we contact before confirming any enrolment. What is required is enthusiasm, a sense of excitement and a readiness to give it everything. Students must be willing to engage with the local community, in which they are working and living, in a professional and respectful manner, both during the official work hours and when 'off duty'. A moderate level of fitness is advisable as this program entails a lot of fieldwork and walking.

[Enroll Now](#)

Teaching and Learning Methods (accredited program)

Program marks will be allocated during continuous assessment while students are studying with the IHS

- Fieldwork Participation (50%): students are required to participate fully in the daily schedule along with willingness to work and to try diverse tasks, attention to detail and accuracy, participation in teamwork and contribution to discussions
- Field Journal (25%): students are expected to maintain a field journal and present it for evaluation during their final week
- Presentation (10%): at the start of week 2, students will be required to give a 3-minute presentation on a research topic of their choice
- Research Paper (15%): using their fieldwork as their foundation, students will write an essay (1,500 words of text plus appropriate in-text citations, illustrations, and bibliography) incorporating the teachings from their fieldtrips and their wider program of study





Summer 2023:
The Environmental and Cultural Heritage
of the Irish Landscape
Geoarchaeology/Environmental Science
June 18h - July 1st, 2023

Why Study with IHS/IAFS?

We are Ireland's leading provider of accredited, site-based heritage themed research and study abroad programs.

The ethos of the school is to provide an opportunity for students to experience at first hand the excitement of some of the foremost research and teaching projects in Ireland in both natural and cultural heritage spheres.

[or find out more](#)



Home Stay

Students will be housed in home stay accommodation in Co. Offaly. Our home stay offers students a unique experience to live with local families, and appreciate true home life in provincial Ireland. Breakfast and dinner will be provided daily along with a packed lunch. At weekends students are encouraged to avail of their free time and explore Ireland.



"Aside from creating community, the field school also does a great job of supporting student growth. The staff are happy to discuss postgraduate programs and career and research opportunities, they collaborate with lecturers at Irish universities, and encourage participation in research projects. Additionally, when students return as interns, they are encouraged to focus on the areas they are most interested in, whether this be museum curation, fieldwork, community outreach, research, etc. I would encourage anyone who is interested to attend, or get involved in whatever way possible!"

Madeline Harris, University College Dublin - Ireland

Enroll Now




Enroll Now

Summer 2023:
The Environmental and Cultural Heritage
of the Irish Landscape
 Geoarchaeology/Environmental Science
 June 18h - July 1st, 2023



Course Instructors



Dr. Stephen Mandal is the co-founder and CEO of the Irish Archaeology Field School (2005), the Irish Heritage School (2016), Cultural Tourism Ireland (2010), Dig it Kids (2011) and CRDS Ltd (1997). He co-founded two highly acclaimed community-based research and education projects along with presenting academic and public talks on the projects in Ireland and internationally, including to the Smithsonian Museum and the Archaeological Institute of America. In 2019, he was appointed to the Executive Board of the Discovery Programme, the Center for Irish Archaeological Research.



Prof. John Feehan is a native of Birr, Ireland and is one of Ireland's leading geologists, botanists, environmental communicators, authors and broadcasters. After receiving his PhD on the geology of the Slieve Bloom and Devilsbit Mountains in 1980, John went on to become a Senior Lecturer in the School of Agriculture and Food Science at University College Dublin, where he taught for twenty years up to his retirement in 2012.



[Enroll Now](#)

Summer 2023:
The Environmental and Cultural Heritage
of the Irish Landscape
Geoarchaeology/Environmental Science
June 18h - July 1st, 2023

Contact IAFS:

Website: <https://irishheritageschool.com>
<https://iafs.ie>

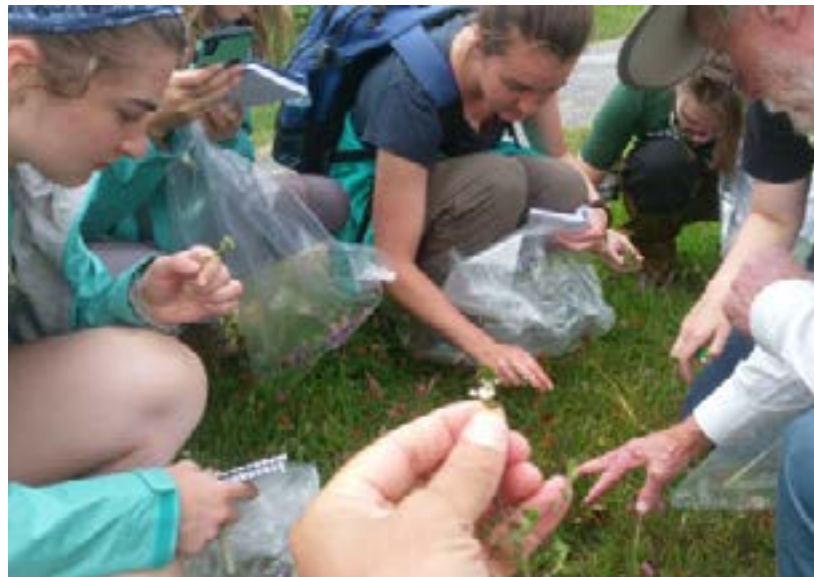
Email: info@irishheritageschool.ie

Phone: +353 89 4276912 (GMT +0/+1)

[Enroll Now](#)

Address:

Irish Heritage School,
John's Hall,
John's Mall,
Birr,
Co. Offaly,
Ireland
R42 Y927



Connect With Us

