

Forthcoming IGA Day Excursion Updates

A big hello to all Irish Geological Association Members,

We hope that your Summer is going beautifully. Below are details for two exciting IGA Day Excursions that we are really looking forward to and are delighted to remind you about.

IGA Day Excursion – The Faulty Side of Howth Head

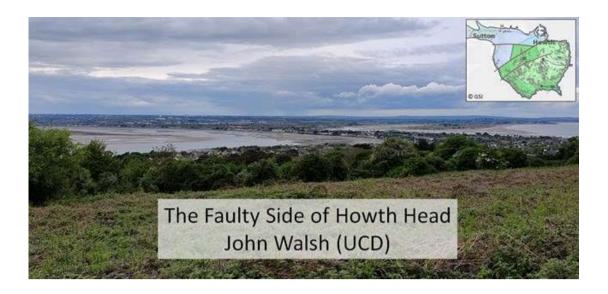
Date: Sunday 30th June Time: 9am – c. 3pm

Location: Howth/Balscadden area of North Dublin Leader: Prof. John

Walsh (UCD, iCRAG)

To Register, please Click **HERE** or e-mail us at **info@geology.ie**

Please note: This excursion is not accessible by DART on Sunday as no train arrives in time. Car pooling is available so please state if you are interested in this option and we will do our best to facilitate you.



Description

In this field trip we'll examine the geology and structure of Howth Head. We'll see how the Howth Fault juxtaposes Carboniferous limestone and Cambrian clastic sequences, which have very distinctive geological histories and structures. The outcrops visited provide nice examples of fractures, veins, minor faults, fault rock and fault-related mineralisation. Not only does the Howth Fault highlight the structural characteristics of those faults responsible for Ireland's Zn-Pb deposits, it has also had an important role in the formation of Dublin Bay. Places on this excursion are limited to 30 and there is still some space left.

Location

We will meet at 9am at the car park on Harbour Road in Howth. This is 7 min Walk from Howth Dart station. Buses 6 and H3, also stop at bus stop number 576, which is adjacent to the car park. We will subsequently need to drive to the south side of the peninsula, so those who drive to the initial meeting point may be asked to give a lift to others who arrive by public transport.

Please Click on the following link for the exact location (https://maps.app.goo.gl/mAuriApv2WBWL1Gk7).

Leader: Professor John Walsh, UCD

John Walsh is Professor of Structural Geology at University College Dublin and Founding Director (2014-2018) and Co-PI of the Irish Centre for Research in Applied Geosciences (iCRAG). His research interests are on all aspects of formation and growth of faults and fractures, and their impact on subsurface fluid flow and hazards within a variety of application areas. He has won a number of awards for his work, but much prefers going out in the field to look at rocks!

IGA Day Excursion on Geology & Art

Date: Saturday 13th July 2024

Leader: Dr. William (Bill) Sheppard

Morning: Ticknock Area, Dublin Mountains **Afternoon:** Royal Hibernian Academy (RHA) Exhibition



Following the great success of last year's IGA visit to the Annual Exhibition of the Royal Hibernian Academy (RHA), Ely Place, Dublin, Bill Sheppard will lead us through the RHA 2024 Exhibition. This is a great opportunity to review the current works of leading Irish artists and to seek out a geological spin within the works on show. Artist-members are particularly welcome and non-member artists are urged to express an interest in the event.

This year, the event is expanded into a full Day excursion. The group will meet at Ticknock Wood, south of Dundrum, Co. Dublin to view the landscape and exchange perceptions and information within the realms of Geology in Art, Geologically Perceived Landscape and Landscape Art. In the afternoon the group will visit the RHA exhibition.

MEETING POINTS:

10.30am at Ticknock Forest Carpark in the Dublin Mountains 53.253417, -6.247376

https://maps.app.goo.gl/F2Gt2EW4WEagCnFy5

2.30pm at the foyer of the RHA, 15 Ely Pl, Dublin, D02 A213 53.33710187853766, -6.254951153944921

https://maps.app.goo.gl/QTv3psnNq9X1MJGNA

FOR MORE INFORMATION <u>billsheppard.liamin@gmail.com</u>. Mob. 087 212 6677

Please click <u>HERE</u> to register or email us at info@geology.ie

A gentle reminder about Irish Geological Association Membership

We at the IGA really do appreciate your support and have continued to keep our membership fees low in order to reach as big an audience as possible.

IGA membership runs from January to December and, apart from attendance at one "sampler" excursion, you need to become a member to attend other events.

Please Register to become an IGA Member for 2024 HERE

Feel free to visit our IGA Website at **geology.ie** for more information and resources