



**IRISH GEOLOGICAL ASSOCIATION**  
President: Peter Lewis

Newsletter 2010 No.1  
[www.geology.ie](http://www.geology.ie)

**IGA NEW YEAR'S LECTURE**

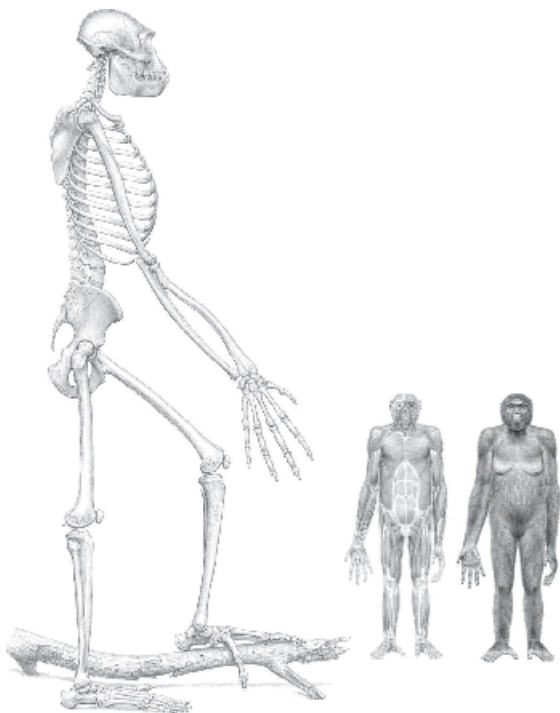
**LECTURE MEETING, GALWAY – Tuesday 19th January, 2010**

*and*

**LECTURE MEETING, DUBLIN – Wednesday 20th January, 2010**

Dr. Peter J Andrews (ex Natural History Museum London) will present a lecture:

***CURRENT ISSUES IN HUMAN EVOLUTION***



**TUESDAY VENUE:** MRI Annex Lecture Theatre, NUI Galway at 8pm *with Tea/coffee from 7.30pm*

**WEDNESDAY VENUE:** Robert Emmet Theatre, Arts Building, Trinity College, Dublin 2. (Nassau Street entrance) at 8pm *with Tea/coffee from 7.30pm*

The past few years have seen exciting new discoveries at all stages of human evolution, and I will be reviewing recent evidence on six stages of human evolution. These include the divergence of the ape and hominin lineages, the development of upright bipedal walking, the origin of stone tool industries, the first emigration of hominin species out of Africa leading to the spread of hominins globally, including Flores, the emergence of Homo sapiens in Africa and when and where human populations spread out of Africa into the rest of the world.

## IGA AGM

The IGA AGM will take place on **Wednesday 27th January 2010**. It is proposed to co-opt a third level student representative to the council this year. A side show of recent fieldtrips will be presented, and a fine selection of wines, cheese and other refreshments will be on offer. We do hope you can come along.

**VENUE:** Room G01, UCD School of Geological Sciences, Belfield, Dublin 4. at 8pm with *Tea/coffee from 7.30pm*

Nominations for ordinary council members or any other proposals are still invited by email to [info@geology.ie](mailto:info@geology.ie)

## FORTHCOMING MEETINGS

### LECTURE MEETING, DUBLIN – Wednesday 17th February, 2010

Dr. Claire Belcher (UCD) will present a lecture:

#### ***Dinosaurs, Asteroids, Atmospheres and Fire***

**VENUE:** Room G01, UCD School of Geological Sciences, Belfield, Dublin 4. at 8pm with *Tea/coffee from 7.30pm*

## 53rd IRISH GEOLOGICAL RESEARCH MEETING

### 53rd IGRM 2010 - Ulster Museum - 19th-21st February 2010

The 53rd Irish Geological Research Meeting for 2010 will be held in the newly refurbished Ulster Museum, Belfast, over the weekend of the 19th-21st February. The format will be similar to recent years, with a Friday evening guest speaker followed by the general sessions over the following two days, finishing by 3.30 on Sunday so as to allow those from the farther reaches to catch the 4p.m. train to Dublin in time for connecting trains to Cork and Galway. Registration, as always, is free. Please register as soon as you can so that we can get an idea of numbers.

Potential participants are invited to start thinking about an abstract (200 words maximum), which should be submitted by 22nd January, specifying talk or poster. If the number of talks offered exceeds the number of slots available, then preference will be given to new speakers and/or significantly new research. Talks and posters should have an Irish connection, i.e. on a topic relevant to Ireland or carried out within an Irish organisation. Speakers will be allocated 15 minutes maximum.

Further details of train times, venue location, and local accommodation will be circulated shortly.

On the Friday afternoon there will be an opportunity to visit the 3-D Visualisation Suite at GSNI, just a few minutes walk from the Ulster Museum. There will be three ~20 minute sessions, at 3.15, 4.15 and 5.15. Anyone wishing to avail of this opportunity should notify Alex Donald at GSNI (e-mail [alex.donald@detini.gov.uk](mailto:alex.donald@detini.gov.uk)) specifying the session they wish to attend. If a session is oversubscribed, preference will be given to those who have travelled furthest.

It is planned to have a conference dinner on the Saturday evening in the new Girona Restaurant in the Ulster Museum, cost no more than £20/€20. If you would like to come to the dinner then let the organisers know when you register.

Those wishing to register please contact Michael Simms at [mj.simms@virgin.net](mailto:mj.simms@virgin.net) (If you do not receive a response within a few days then the spam filter may have targeted you (Michael), so resend the e-mail).

## MEMBERSHIP AND COUNCIL MATTERS

### Presidents Message

#### Presidents Rambling's 2010

Happy New Decade and Year to you all . Its time to put away the Christmas gear till next year thank God and dust off the boots and wellies, for a New Season of lectures field trips and surprises. We are planning a trip to Iceland, and possibly another option for later in the year depending on interest of a trip to Morocco.

Whilst a recognition of hard times is with us we will also strive to have day trips as well as field trips for those whose finances do not stretch to far flung trips.

I am particularly encouraged to see a large increase in membership across the board, and a variety in geological ability as well.

As a means of encouraging those students among us, I hope to organise some trips in the future to raid tailings heaps, and again try gold panning, as a bit of recognition fun and exercise.

As it is now January please remember to forward your membership subscriptions as soon as possible, and keep us informed of any changes to your contact details.

*Peter Lewis*  
*El Presidente*

## BOOK REVIEWS

### “ Fossils The Key To The Past “



On a recent trip to London, I had the good fortune to visit the Natural History Museum . In the shop they were selling this well presented publication by a name we have met recently in our New Year lectures series, Richard Fortey. While aimed at the general public the various large illustrations of fossil examples makes the book a great coffee table item for the amateur and professional alike. All aspects of the science are explained and well illustrated. GBP £20.00 250pages in full colour.

Happy Reading

*Peter Lewis*

## SUSTAINING MEMBERS

We would like to thank our Sustaining Members who have helped to keep the IGA accessible to all. Because of their generous help we are able to keep our subscriptions at a very affordable level. They are:

**Gypsum Industries Plc**

**Cement Roadstone Holdings Plc**

**Conroy Diamonds and Gold Plc**

**Boliden Tara Mines Ltd**

**Irish Salt Mining and Exploration Co**

## IRISH GEOLOGICAL ASSOCIATION COUNCIL FOR 2009

<b>President</b>	Peter Lewis	<a href="mailto:peterlewis1@eircom.net">peterlewis1@eircom.net</a> 087-263 2131
<b>Vice-Presidents</b>	Dave Chew	<a href="mailto:chewd@tcd.ie">chewd@tcd.ie</a> 01-896 3481
	Susan Pyne	<a href="mailto:susan.pyne@ucd.ie">susan.pyne@ucd.ie</a> 01-456 2301
<b>Treasurer</b>	Angela Casey	<a href="mailto:acasey101@googlemail.com">acasey101@googlemail.com</a> 087-227 7378
<b>Newsletter Editor</b>	Tom de Brit	<a href="mailto:tomdeb@datarelate.com">tomdeb@datarelate.com</a> 087-250 5436
<b>Excursions Secretary</b>	Dan O'Shea	<a href="mailto:osheadanp@gmail.com">osheadanp@gmail.com</a>

### Ordinary Council Members

Frank Clissmann	<a href="mailto:frank@clissmann.com">frank@clissmann.com</a>
Sophie Preteseille	<a href="mailto:sophie.preteseille@gsi.ie">sophie.preteseille@gsi.ie</a>
Ed McKenna	<a href="mailto:ed@geology.ie">ed@geology.ie</a>
Gordon Poole	<a href="mailto:gordon.iga@googlemail.com">gordon.iga@googlemail.com</a>
Bettie Higgs	<a href="mailto:b.higgs@ucc.ie">b.higgs@ucc.ie</a>
John Murray	<a href="mailto:john.murray@nuigalway.ie">john.murray@nuigalway.ie</a>

**IGA WEBSITE:** [www.geology.ie](http://www.geology.ie)

**IGA EMAIL:** [info@geology.ie](mailto:info@geology.ie)



## 2010 IGA SUBSCRIPTION FORM

We invite new members and our **personal subscribers** to renew their IGA annual subscriptions for 2010 which fall due on January 1<sup>st</sup> 2010. Payment should be sent, along with the lower part of this form, to the IGA treasurer: **Angela Casey, 2 Munster Avenue, Galway.**

**Please supply your email address for the newsletters and event alerts.** Members who require a receipt for their payment can be facilitated by email, otherwise, please include a stamped addressed envelope. Please notify the Treasurer of any changes in your contact details. Newsletters are sent by e-mail only, except in exceptional circumstances in order to reduce costs. Newsletters can also be downloaded from the website and printed.

Cheques should be made payable to the “**Irish Geological Association**”

**Please note:**

- 1. Student members** must complete the form with the *address of their University, College, School etc.*
- 2. Family membership** includes up to two adults and any number of school students.



### IRISH GEOLOGICAL ASSOCIATION SUBSCRIPTION 2010

**Name(s):**.....

**Institution (Student members):**.....

**Address:**.....  
.....

**Telephone:** .....

**E-mail:** .....

I enclose with this form (*please tick as appropriate*):

**€20.00 Full Membership** .....

**€5.00 Student Membership** (see note above) .....

**€30.00 Family Membership** (see note above & list all names) .....