

IQUA Spring Meeting and AGM 2013

Saturday 27th

9.30 **Registration**

10.00 **Welcome to the 2013 IQUA Spring Meeting and AGM**

10.05 **Michael Gibbons (Walkwest)** Bualadh isteach: the drowned archaeological landscapes of the Burren coast

10.25 **Maria Long (Newtownshandrum, Cork)** Poul nabrone portal tomb - terrestrial Mollusca

10.45 **Keynote talk: Michael O'Connell (NUIG)** *Palaeoecology: distant places, new perspectives*

11.15 – 11.35 Coffee/Tea & poster session

11.35 **Michael Dempster*, Paul Dunlop, Mark Cooper and Andreas Scheib (UU)** Investigating the geochemical relationship between till and soil in Northern Ireland: fieldwork and results

11.55 **Benjamin Thébaudeau and Robin Edwards (TCD)** Any luck? Early results on recent vibrocores off the north coast of Ireland

12.15 **Michelle McKeown (NUIG)** A palaeolimnological assessment of the influence of climate change and human impacts on lakes in Western Ireland

12.35 **Stephen Galvin (NUIG)** Identifying volcanic signals in Irish temperature observations and tree-ring chronologies

12.55 **Thor McVeigh (NUIG)** Negotiating the difficulties of synchronizing archaeological and climatic/environmental dating evidence

1.15 – 2.15 Lunch

2.15 **Sebastian Von Engelbrechten, Fraser Mitchell* and Pete Coxon (TCD)** A new Irish interglacial site: Knocknacran, Co Monaghan

2.35 **Pete Coxon*, Gareth J. Tye, Adrian P. Palmer, Ian Candy and Mark Hardiman (TCD)** Annually-resolved natural climate variability during MIS 11. Where the wild-fires are... and *Homo heidelbergensis*

2.55 **Ro Charlton*, Wim Hoek, Mark Macklin, Kim Cohen, Paul Gibson and Dorothy George (NUIM)** Lateglacial and Holocene palaeoenvironmental change recorded in the peat floodplains and palaeochannels of the lower River Suck

3.15 **Anthony Beese (Carraigex Ltd., Cork)** Investigations of Cork's origins

**3.45 pm Annual General Meeting followed by a wine reception
All welcome**

Posters

Carlos Chique (NUIG) Reconstructing historic and prehistoric eutrophication trends in a polluted freshwater lake

Eugene Costello (NUIG) Transhumance in Irish settlement and society, c.1500-1900 A.D.

Seamus McGinley (NUIG) On the trails of the 'Invisible People': new approaches to understanding human settlement and climate change in the Irish Iron Age

Karen Taylor (NUIG) Palaeolimnological impacts of early prehistoric farming at Lough Dargan, County Sligo, Ireland

Sunday 28th

Optional fieldtrip to Ballyvaughan Bay Area led by Michael Gibbons

The fieldtrip will focus on a range of sites, including a group of cairns on Ballyvaughan Bay, a seaweed farm visible in the inter-tidal zone on Aughinish Island (the best preserved example in the country) and a complex of midden sites on Kinvara Bay. The middens stretch over hundreds of metres and are found on both sides of Kinvara Bay (see below). Some contain bone. If the tides are right we will visit Mulrooney Island (a tidal inlet).

Depart Galway 10.30 and finish c.15.00.

