

# MALACOLOGICAL SOCIETY OF LONDON

Meeting to be held at St Catharine's College, Cambridge on

Wednesday 14 April 2010 with the theme:

## *Molluscs as environmental indicators*

([Abstracts of presentations available >>](#))

The meeting will be held in the Senior Combination Room of St. Catharine's College, Cambridge (for a map follow the links at [www.caths.cam.ac.uk](http://www.caths.cam.ac.uk)). Please note that parking in Cambridge is limited and expensive. If travelling by car we recommend use of one of the many the Park & Ride facilities. The college is a pleasant 20-30 minute walk from Cambridge train station. Alternatively, a frequent bus service runs into town from the station. A small charge of £5 for members and £10 for non-members will be made to contribute towards refreshments, wine reception and room hire. Payment will be taken on the day. We welcome posters for which boards and mounting materials will be made available.

While there is no requirement for pre-registration, it would be helpful if you could confirm your intention to attend to either Richard Preece ([rcp1001@cam.ac.uk](mailto:rcp1001@cam.ac.uk)) or David Aldridge ([d.aldridge@zoo.cam.ac.uk](mailto:d.aldridge@zoo.cam.ac.uk)).

10 -10.25 **Coffee**

10.25 – 10.30 **Welcome**, Prof Mark Davies, President Malacological Society

**Chairman:** Prof Mark Davies

10.30 – 11.00 am. James Scourse (Ocean Sciences, Bangor)  
***Arctica islandica*, the "tree of the sea": unlocking the archive**

11.00 – 11.30 am. Paul Butler (Ocean Sciences, Bangor)  
**The shell of *Arctica islandica* as a unique natural archive of the marine environment during the past millennium**

11.30 – 12.00 pm. David Reynolds (Ocean Sciences, Bangor)  
**Sclerochronology of long lived molluscs: a multi-species approach to palaeoenvironmental reconstruction**

12.00 – 12.30 pm. Alexandra Zieritz (University of Cambridge)  
**Intraspecific patterns in freshwater mussel shell morphologies and their potential use for reconstructing environments**

12.30 - 2.15 pm. **Lunch.**

**The AGM of the Malacological Society of London will be held at 1.30pm**

**Chairman:** David Aldridge

2.15 – 2.45 pm. Rowan Whittle (British Antarctic Survey)

**Cenozoic Antarctic molluscs in changing palaeoenvironments**

2.45 – 3.15 pm. Alistair Crame (British Antarctic Survey)

**Polar molluscs: a view from the fossil record**

3.15 – 3.45 pm. **Tea and Posters**

**Chairman:** Richard Preece

3.45 – 4.15 pm. Olivier Moine (CNRS, Paris)

**Terrestrial mollusc faunas and quantified climatic reconstructions: assemblages or individuals?**

4.15 – 4.45 pm. Nicole Limondin-Lozouet (CNRS, Paris)

**Molluscan biodiversity and biogeography: Pleistocene interglacial assemblages from NW Europe**

4.45 – 5.15 pm. George Speller (Cambridge)

**Recognition of human impact signals in Holocene molluscan successions from Ireland**

5.15 – 5.30 pm. Comments and conclusions

5.45 – 6.30 pm **Reception in the University Museum of Zoology.**

**Organizers:** Richard Preece ([rcp1001@cam.ac.uk](mailto:rcp1001@cam.ac.uk))

David Aldridge ([d.aldridge@zoo.cam.ac.uk](mailto:d.aldridge@zoo.cam.ac.uk))