
CAMQUA

The newsletter of the
GODWIN INSTITUTE FOR QUATERNARY RESEARCH

ISSUE SIXTEEN

MICHAELMASTERM 2000

STAGE 3 PROJECT HAS WEB SITE

With a Workshop attended by Project members involved in reconstructing the climates and landscapes of Europe during Oxygen Isotope Stage 3 (c. 60,000 - 25,000 yrs BP), the Project entered its 5th and final Phase dedicated to interpretation and publication of its findings.

For this occasion, the Project acquired a page in the web site of the Department of Earth Sciences. At present, the site holds a history and description of the Stage 3 Project, a list of members and copies of the most recent newsletters, STAGE 3 NEWS 8 and STAGE 3 NEWS 9 which are rich in content. Other items of interest will appear from time to time.

We express our thanks to William Davies who, with essential aid from Andy Buckley and Pete Wilkinson and a few others, constructed the site. William remains in charge of its upkeep for the foreseeable future.

The address of the Stage 3 site is:
[http://esc.cam.ac.uk/oisstage3/Details/
Homepage.html](http://esc.cam.ac.uk/oisstage3/Details/Homepage.html)

Deadlines

Copy for the next issue of *Camqua* should be submitted by **Friday 12th January, 2000** to the editor at the Geography Department. If you want a bigger issue than this one, then give me something to put in it!

Credits

Editor: Becky Briant (rms1005@hermes)

Camqua would like to thank the Department of Geography for generously supporting the production of this issue.

Welcome to...

Sa'ad Al-Omari, who you may have seen around this last year since he graduated from the MPhil in 1999, is officially back with us from this October. He will be based in the Zoology Museum and working with Richard Preece on a PhD project looking at....

Luke Skinner, who has just finished this year's MPhil, and is staying with us to work in the Godwin Lab with Nick Shackleton on a PhD researching millennial-scale oscillations?

Vasiliki Margari, also staying with us after the MPhil, will be based in Geography, and working with Chronis Tzedakis on a core from Lesvos in Greece - ask Chronis what else to say.

Mike Rampey, who in good GIQR style will be based in both Geography and Earth Sciences, studying Quaternary silicic volcanism in Afar, Ethiopia/Eritrea, and working with Clive Oppenheimer for a PhD.

This year's new intake of Quaternary MPhil students - George Speller (Downing) and Jenny Baker (Clare Hall).

James Zachos from Santa Cruz University is working in the Godwin Laboratory this term. We hope he has a good visit with us.

and good bye to...

Mick Frogley, Camqua and QDG stalwart, who leaves us after seven years for a lectureship at the University of Sussex in Brighton, which started on the 2nd of October, He is apparently particularly looking forward to the kiss-me-quick hats! Mick has contributed a lot to the GIQR while he's been here, and will be sorely missed.

Alex Chepstow-Lusty, who left us in the summer for sunny Montpellier, when his wife's job took the family there. He has, however, been sighted in Cambridge since, chopping up cores and suchlike, so watch this space for his return!

Diary

Quaternary Discussion Group

Michaelmas Term

Friday 3rd November Prof. Nick Shackleton,
GIQR, Cambridge

Title tba

Friday 27th November Dr. Godfrey Hewitt,
?????????,
?

Quaternary legacy of genetics ???

Few
sentences from
John
pushing this hard

Meetings are held at 8.30pm at West Court, 11 Herschel
Road, Cambridge, and further information may be
obtained from Dr John Stewart (jrs49@cus.cam.ac.uk),
McDonald Institute (x39353)

***Box for Phil to write something
about Deuqua***

Websites

Not only does the QPG site at: <http://www-qpg.geog.cam.ac.uk> tell you all about the research that's happening over in Geography, but it also provides useful links to all sorts of related sites. Check it out..

Want to send your friends geological e-cards? Go to http://sts.gsc.nrcan.gc.ca/tsdweb/landf_new.asp for pictures and explanations of the landscape features

Want to be famous?

Ruth Banger in Earth Sciences library wants your thesis! The eventual aim is to have all relevant PhD theses on open loan in the library. To this end, people who've completed their PhD in the last 4-5 years, and everyone who will subsequently finish are asked to talk to Ruth (x33429). She is willing either to pay for production of a new copy, or to take the second BOGS copy.

Pollen in carpets and rugs

Wall-to-wall carpets and rugs act as effective pollen traps, in addition to gathering dust. In some homes where the inhabitants are allergic to pollen the carpets have therefore had to be removed. As an example of the pollen content in a carpet and rug a sample of dust less than 0.5 cubic cm was taken from a vacuum cleaner in November 1999, from a studio flat in the 5th floor of Mayflower House, Manhattan Drive, Cambridge. The sample was treated with KOH before being mounted for counting. Even if the total number of counted pollen was only 59 the list shows that the amount of pollen of grasses was comparatively high and that the variety of tree pollen was great. The pollen content was the following:

Trees: Alnus 3, Betula 7, Carpinus 2, Corylus 2,
Fraxinus 4, Pinus 8, Quercus 3, Tsuga 1

Shrubs: Salix 8

Herbs: Chenopodiaceae 1, Plantago lanceolata 1,
Poaceae 13, Rosaceae 2, unidentified 4

Thursday 12th October Prof Aaron Yair
Cambridge
The ambiguous impact of climate change at the desert fringe
4.15p.m., Seminar Room, Department of Geography

Thursday 26th October Dr Ed Keller
(visitor at Emmanuel)
Neotectonics - title tbc
4.15p.m., Seminar Room, Department of Geography

Thursday 2nd November Dr Andrew Simon
(visitor at Emmanuel)
Fluvial/bank erosion - title tbc
4.15p.m., Seminar Room, Department of Geography

Sometime end Nov Dr Rhys Green
?Zoology, Cambridge
Climate change and bird distribution
? p.m., somewhere in Zoology

E Sci ones?
Cov QDGs?

J.Donner

Erratics...

PROFESSORSHIP IN CLIMATOLOGY

Department of Geography, Laval University, Quebec City, Canada.

NECESSARY EXPERIENCE

Knowledge of atmospheric dynamics and climates, climate modelling, statistics and Cartography. Capacity to use this knowledge in research on climate change, environmental change and the evolution of landscapes. Involvement in climate research networks and activities. Capacity to collaborate with multidisciplinary research teams.

DUTIES

Teaching of introductory courses as well as specialised topics in climatology. Responsibility for the physical geography laboratory, organisation of excursions and field work. Supervision of undergraduate and graduate student research.

SELECTION CRITERIA

Ph.D. Relevant experience in teaching and research. Capacity (or willingness) to teach in French

START OF TENURE: 1 September 2000

Please send CV and three letters of recommendation before the 15 June 2000 to:

Michel Allard, Directeur Departement de Geographie
Faculte des lettres, Pavillon Charles-De Koninck
Universite Laval, Quebec (Quebec), G1K 7P4
Canada

PhD Studentship, Department of Environmental & Geographical Sciences Manchester Metropolitan University

Funded PhD studentship in Physical Geography (bursary 6620 GB pounds per annum).

- Environmental Changes Recorded in Scottish Lake-Catchment Sediments: a Multi-Proxy Approach.

Look at http://www.egs.mmu.ac.uk/research/phd_studs.html or contact Dr Jane Boyle (j.boyle@mmu.ac.uk) tel. (0)161-247-6231 / 1594

Applicants should send a full CV and names of two referees to:

Department of Environmental
& Geographical Sciences
Manchester Metropolitan University
Chester Street, MANCHESTER, M1 5GD

Dave Horne wants to get rid of (i.e. sell!) his journals. Mick Frogley (mrf1002@cus) has these in his office and may be willing to negotiate with him on your behalf.

The journals in question are:

Journal of Quaternary Science (1995-1999 inclusive)
Proceedings of the Geological Association (95-99 incl.)
Journal of Micropalaeontology (95-99 incl.)
Journal of Conchology (98-99 incl.).

Useful Websites

The INQUA Commission on Glaciation announces its new homepage at <http://www.inqua.au.dk>

Recent additions to the Geological Survey of Alabama web site (February, 2000). Within the past few months the Geological Survey of Alabama has revamped and expanded its web site (<http://www.gsa.state.al.us>). Many further additions are planned.

Issue 19 of the INQUA Data-handling newsletter is now out, after a delay, largely brought about by the editor's change of location. The issue includes notes on calibrating spore tablets (Lou Maher) and on an image database for diatoms (Ernest Joynt and Alexander Wolfe). There is also a link to a set of notes on Data-handling methods that summarise much of the work of the newsletter over the last decade or so.

It is at <http://www.kv.geo.uu.se/inqua>. Here you will find all previous newsletters, as well as the current one, access to the file boutique, and a facility to search the site.

Useful web links can be found at <http://members.home.net/williamm2>, also good for a laugh!

