CONTENTS

1. Subscriptions Reminder
2. New Members of the Executive Committee
3. XVII INQUA Congress 2007
4. QRA Annual Field Meeting, Brecon Beacons, April 2007
5. QRA Annual General Meeting, April 2007
6. QRA Short Field Meeting, Trent Valley and adjoining regions, May 2007
7. QRA Short Field Meeting, Northern East Anglia, September 2007
8. QRA 2008 Annual Discussion Meeting: “The Quaternary of the British Isles and adjoining areas”
9. QRA 6th International Postgraduate Symposium, Copenhagen, Denmark, September 2007
10. QRA Research and Conference Grants
11. Journal of Quaternary Science
12. Quaternary Newsletter
13. Second edition of (or replacement for) Technical Guide No. 3: Clast Lithological Analysis
14. Quaternary Science Reviews and The Holocene
16. JAQR co-sponsored field meeting: “In the footsteps of Martin Te Punga”, June 2007
17. BGS School of Field Geology: Lowland Quaternary Field Mapping Course
18. Calendar of QRA Meetings

http://www.qra.org.uk
QRA CIRCULAR: October 2007

1. SUBSCRIPTIONS REMINDER

Members are reminded that **subscriptions are due on January 1st**. Please assist the Treasurer (address below) by EITHER putting in place a STANDING ORDER before this date OR SENDING YOUR CHEQUE punctually. In this way you are reducing the number of reminders and therefore postage costs. Overseas members who have difficulty paying by cheque or standing order can pay by visa (see website for details).

The subscription rates for QRA membership are as follows:

- **Ordinary Members**: £20
- **Student, retired and unwaged members**: £10
- **Institutions**: £35

Dr Rick Shakesby, Department of Geography, University of Wales Swansea, Singleton Park, Swansea, SA2 8PP, Email: R.A.Shakesby@swansea.ac.uk.

It’s worth noting that we have tightened up a lot on non-payment and will no longer send mailings to members who have not responded to subscriptions reminders!

2. NEW MEMBERS OF THE QRA EXECUTIVE COMMITTEE

As reported in the October 2006 Circular, three members of the QRA Executive Committee complete their terms of office in April 2007: Peter Coxon (Vice-President), Neil Glasser and Jen Heathcote. The Executive Committee’s nominations were published in the October 2006 Circular. No further nominations for the Executive Committee have been received; therefore the following people will join the Executive in April 2007.

**Vice-President (from 2008): Professor Barbara Maher (Lancaster)**

Professor Peter Coxon will serve a fourth year as Vice President, his term of office terminating in April 2008, Professor Maher will take up the office for a three-year period commencing in April 2008.

**Ordinary member: Dr Martin Bates (Lampeter)**

**Ordinary member: Dr Jonathan Lee (British Geological Survey)**

3. XVII INQUA CONGRESS 2007

The XVII INQUA Congress will take place in Cairns, Australia from 28th July to 3rd August 2007. Information on the Congress can be obtained from the Congress website where you can also register to receive further information as it becomes available. [http://www.inqua2007.net.au](http://www.inqua2007.net.au)

For further information about INQUA, contact Prof. Pete Coxon, Secretary General, International Union for Quaternary Research (INQUA), Department of Geography, Museum Building, Trinity College, Dublin 2, Ireland. [http://www.inqua.tcd.ie/](http://www.inqua.tcd.ie/)
Organisers: Simon Carr, Chris Coleman, Rick Shakesby

This fieldtrip presents an opportunity for the QRA to re-visit some classic late Quaternary sites (mostly reflecting the period from the LGM to the early Holocene), as well as new sites stemming from recent research. The sites in question (see below) cover a range of landscape settings, and the conference will cover themes focusing on glacial and paraglacial geomorphology, palaeobotany, climatology and environmental archaeology. It should be noted that the optional day involves strenuous walking and possibly high levels of exposure all day, and will require a good level of physical fitness.

Programme:

Day 1. Theme: Introduction to the Quaternary of the Brecon Beacons
Sites: Castle of Brecon Hotel, Brecon (Evening)
Co-ordinator: Simon Carr
Contributors: Adrian Humpage, Rick Shakesby, Chris Coleman, Gwilym Hughes

Day 2. Theme: Landscape evolution and archaeology in the Western Brecon Beacons.
Sites: Mynnydd Du, Rhandirmwym, Trecastle
Co-ordinator: Simon Carr
Contributors: Dave Evans, Alistair Curry, Gwilym Hughes, Rick Shakesby, Tim Mighall, Adrian Humpage

Day 3. Theme: The Lateglacial in the Central Brecon Beacons
Sites: Fenni Fach, Craig y Fro, Craig Cerrig-gleisiad, Traeth Mawr.
Co-ordinator: Rick Shakesby
Contributors: Adrian Humpage, Dave Evans, Simon Carr, Mike Walker, John Lowe.
Evening: QRA Annual General Meeting

Day 4. Theme: Deglaciation of the Usk Valley
Co-ordinator: Chris Coleman
Contributors: Adrian Humpage, Adrian Palmer, Adrian Parker, Frank Chambers.

Day 5 (OPTIONAL DAY). Theme: Younger Dryas Upland Glaciation
Sites: Nant y Llannerch, Cwm PwlIlfa, Waun Rydd Plateau, Cwm Oergwm.
Co-ordinator: Simon Carr
Contributors: Gareth Preston, Chris Coleman.

See the registration form in this circular for registration fees and accommodation details.

Further particulars available through the QRA web site (http://www.qra.org.uk) or can be obtained by contacting Simon Carr (s.j.carr@qmul.ac.uk; telephone 020 7882 2780)
5. QRA ANNUAL GENERAL MEETING, APRIL 2007

The 42nd Annual General Meeting of the Association will be held during the Annual Field Meeting in Brecon. The AGM will take place at **8pm on Tuesday 24th April** at the Castle of Brecon Hotel in Brecon (where many delegates will be resident). All participants in the field meeting are encouraged to attend the AGM. If you are not participating in the field meeting but would like to attend the AGM please contact the field meeting organiser, Dr Simon Carr (s.j.carr@qmul.ac.uk) for details of the venue.

Minutes of the 41st Annual General Meeting, held in Cheddar, Somerset in April 2006 were published in the June 2006 Circular.

The Annual General Meeting of the Joint Association for Quaternary Research will follow the QRA AGM. Minutes of the last JAQR AGM were also published in the June 2006 Circular.

6. QRA SHORT FIELD MEETING: THE TRENT VALLEY & ADJOINING REGIONS

1st-3rd May 2007

Registration for QRA Short Field Meeting: The Trent Valley and Adjoining Regions

1st-3rd May 2007

Organisers: Andy J. Howard (Birmingham), David Bridgland, Tom White & Mark White (Durham)

This meeting provides an opportunity to visit the Trent Valley and adjoining regions and to revisit some classic Pleistocene field areas in the alluvial terraces of the Trent, its forerunners and its tributaries, as well as visiting new sites and exposures. The area was last visited by the QRA in 1981, but has in the last two decades been the focus of much research, both on Pleistocene and Holocene landscapes. This meeting will have a broad geoarchaeological theme.

Preliminary Programme:

**Day 1:** The middle Trent Valley around Derby and Nottingham  
Sites: East Leake, Willington, Stenson, Shardlow and the Trent-Soar confluence

**Day 2:** The lower Trent Valley between Newark and Lincoln  
Sites: Norton Disney, Whisby, Scarle, Langford and Besthorpe

**Day 3:** The Witham and Bain Valleys  
Sites: Tattershall Thorpe, Kirkby on Bain, Wroughton Moor and Foxhill Sand Pit

See the registration form in this circular for registration fees and accommodation details.

Further details are available through the QRA website (http://www.qra.org.uk) or can be obtained by contacting Andy Howard (A.J.Howard@bham.ac.uk; tel. 0121-414-8564)
QRA Short Field Meeting: Northern East Anglia
“A Regional Record of Terrestrial and Marine Response to Global Climate Change”
9th-12th September 2007

Organisers: Jonathan Lee (BGS), Ian Candy (RHUL) and Anna Harrison (BGS)

Rationale
The Quaternary deposits of East Anglia have been studied for over 150 years. However, continued research is constantly providing new theories and research agendas that have an impact on internationally important research questions. Recent research projects have been based around; 1) placing the sedimentary record of geomorphic response that East Anglia contains into the climatic framework of the marine isotopic record, 2) providing new chronologies for glacial and interglacial sequences, 3) understanding the climates of early Middle Pleistocene interglacials and 4) understanding the history of early humans in the region and, in particular, the timing of the earliest known human occupation in northern Europe. These projects involve the reinvestigation of well-known sequences, the investigation of new sites and the combination of traditional Quaternary techniques with new state-of-the-art technologies. As many of these research projects are now well-advanced or coming to completion, this short field meeting represents a timely opportunity to present the results of recent and ongoing projects. The programme has been specially designed to address the following themes:

- Earth surface process response to gradual climate cooling over the Early and early Middle Pleistocene
- The timing of lowland glaciation in the early and late Middle Pleistocene
- Climates of the early Middle Pleistocene interglacials
- Archaeology of the Cromer Forest bed – the earliest Humans in northern Europe
- Early Middle Pleistocene stratigraphy and correlation of European sequences

Day 1. Theme: Introduction to the Quaternary of northern East Anglia
Venue: UEA, Norwich (evening)
Invited Speaker: Jim Rose

Day 2. Theme: Early and Middle Pleistocene environmental change and early humans
Sites: Bramerton, Wroxham, Pakefield
Contributors: Richard Hamblin, Jonathan Lee, Simon Parfitt, Peter Riches, Danielle Schreve

Day 3. Theme: Patterns of Middle Pleistocene fluvial, marine and glacial behaviour
Sites: Happisburgh, West Runton, Weybourne
Contributors: Nick Ashton, Jane Hart, Jonathan Lee, Simon Parfitt, Steve Pawley, Jim Rose

Day 4. Theme: Middle Pleistocene ice-marginal palaeoenvironments of north Norfolk
Sites: Glaven Valley, Wiveton Downs
Contributors: Andrew Gale, Peter Hoare, Anna Harrison, Steve Pawley

See the registration form in this circular for registration fees and accommodation details.

Please note that the maximum number of Meeting delegates is 40 so please register early to guarantee your place. Deadline for registration is Friday 29th June 2007.

Further particulars available through the QRA web site (http://www.qra.org.uk) or can be obtained by contacting Jonathan Lee (E-mail: jrllee@bgs.ac.uk; Telephone: 0115-936-3517).
8. QRA ANNUAL DISCUSSION MEETING 2008

Notice of QRA Annual Discussion Meeting, 2008
To be held jointly with the Royal Geographical Society

Quaternary of the British Isles and adjoining seas

Royal Geographical Society, 8th - 10th January 2008

With our current concern about human-induced climate change it has never been more important to
understand the natural climate changes that have affected the Earth, and for the QRA in particular, the
British Isles and the adjoining seas.

This topic was last considered in association with the X INQUA Congress held in Birmingham 1977,
leading to the publication of ‘British Quaternary Studies’ edited by F.W. Shotton, and the X INQUA
Congress Excursion Field Guides edited by D.Q. Bowen. A meeting on this subject therefore
appeared to be needed.

The 2008 Annual Discussion Meeting will consider this topic. It will be a three day meeting and will
coincide with the 40th anniversary of the founding of the Quaternary Research Association and
represent the QRA contribution to the International Year of Planet Earth.

The meeting will be held jointly with the Royal Geographical Society and will be held at 1
Kensington Gore, London, home of the RGS. The meeting will be timed to enable most participants
to travel to and from London on the first and final days.

The meeting is also sponsored by the Geologists’ Association and the Geological Society of London
through the Joint Association for Quaternary Research, and will be promoted by the Royal Society of
London

It is intended that the meeting will comprise a number of invited presentations acting as state-of-the-
art reviews of major aspects of the Quaternary of the British Isles and the adjoining seas, and a
number of submitted papers and posters on up-to-date research within the subject of the meeting.
Posters will play a major role (as they do at AGU) and sessions will be designated for poster
presentations on specific topics.

It is intended that aspects of the meeting will be published as Special Issues of Quaternary Science
Reviews, Journal of Quaternary Science, and a publication of the RGS. Each of these publications
will have a specific objective and will enable us to represent such a large and important subject to
different interested communities.

Organising Committee

Prof. Jim Rose (RHUL) Prof. Danny McCarroll (UoW, Swansea)
Dr. David Bridgland (Durham University) Dr. Jon Merritt (BGS, Edinburgh)
Prof. Dan Charman (Plymouth University) Dr. Catherine Souch (RGS)
Prof. Pete Coxon (TCD) Prof John Lowe (RHUL, President of QRA)
Prof. Mark Maslin (UCL)

Full details of the meeting, a Registration Form and details for Submission of Abstracts will be
included in the June 2007 issue of the QRA Circular. Anyone requiring further details should contact
either Jim Rose at j.rose@rhul.ac.uk or Catherine Souch at c.souch@rgs.org
Registration for QRA Annual Field Meeting, Brecon Beacons, Wales  
22nd-26th April, 2007

Organisers: Simon Carr (QMUL), Christopher Coleman (Oxford Brookes), Rick Shakesby (Swansea)

Registration: (payable in advance and not returnable after 1/3/07: includes travel, evening conference facilities and field guide). Non-resident participation is welcome. Please tick the appropriate spaces and fill in amounts

I wish to register for the meeting: £60 (or £30 for students/unwaged; or £20 per day)  £...........

Maximum Numbers: 80

Accommodation: (cannot be guaranteed after 15/03/07)

Option 1: Castle of Brecon Hotel
Accommodation is based on a shared room basis (rooms of 2 persons). If you wish to share with someone specific, please note this below. If no preference is given, room sharing will be allocated by the convenors.
I wish to be a resident at the Castle of Brecon Hotel (includes bed, breakfast and evening meal) for the following nights:
22nd April 2000 (£45)............................................................................…. £………
23rd April 2000 (£45)............................................................................…. £………
24th April 2000 (£45)............................................................................…. £………
25th April 2000 (£45)............................................................................…. £………

I have arranged to share a room with (name): ............................................................

option 2: Canal Barn Bunkhouse
Self-catering accommodation just outside the centre of Brecon. You will need to bring your own sleeping bag and towel, although bedding can be supplied for a small fee
I wish to be a resident at the Canal Barn Bunkhouse for the following nights:
22nd April 2000 (£15)............................................................................…. £………
23rd April 2000 (£15)............................................................................…. £………
24th April 2000 (£15)............................................................................…. £………
25th April 2000 (£15)............................................................................…. £………

Special dietary requirements: Vegetarian............... Vegan............... Other:.........................

Personal Details:
Name:.......................................................................................................................
Address:.................................................................................................................
....................................................................................................................................
....................................................................................................................................
Telephone: ......................................Fax: .................................................
E-mail:...........................................................

I enclose a cheque payable to ‘Queen Mary, University of London' to value  £………

Signature:...............................................................................................................

Please return this form and payment to:
Dr Simon Carr, Department of Geography, Queen Mary, University of London, Mile End Road, London E1 4NS, UK..
Tel: 020 7882 2780; Fax: 020 8981 6276; E-mail: s.j.carr@qmul.ac.uk
(In the event of cancellation the QRA will refund booking monies less irrecoverable costs already incurred.)
Organisers: Andy J. Howard (Birmingham), David Bridgland, Tom White & Mark White (Durham)

Registration: (payable in advance and non returnable after 26/03.07: includes travel and field guide). Non-resident participation is welcome, but please note the maximum number of available places for this meeting.

Please tick the appropriate spaces and fill in the amounts.

**Maximum number of participants: 30**

I wish to register for the meeting: £45 (or £30 students/unwaged; or £20 per day)             £……..

**Accommodation:** Premier Travel Inn, Lincoln Road, Newark on Trent. Accommodation is based on a shared room basis (2 persons per room @ £55 per room). If you wish to share with someone specific, please specify below. If no preference is given, room sharing will be allocated by the conveners. Please note, the costs for accommodation are on a **room only basis**; both breakfast and evening meals can be purchased on the site, but at extra cost to the participants.

I wish to be a resident at the Premier Travel Inn for the following nights at £27.50 per person per twin-bedded room:

- 30th April 2007 (£27.50) £………..
- 1st May 2007 (£27.50) £………..
- 2nd May 2007 (£27.50) £………..

I have arranged to share a room with (name)………………………………..

Single rooms can be booked at £55 per room per night. Please contact the organisors for further details.

**Personal Details:**

Name:..........................................................................................................................
Address:.......................................................................................................................
...............................................................................................................................
...............................................................................................................................
Telephone:.................................................Email:......................................................

I enclose a cheque payable to the ‘University of Birmingham’ to the value of £………

**Signature:**..............................................................................................................

Please return this form and payment to:
Dr Andy Howard, Institute of Archaeology & Antiquity, the University of Birmingham, Edgbaston, Birmingham, B15 2TT.
Tel. 0121 414 8564; Fax: 0121 414 3595; Email: A.J.Howard@bham.ac.uk
(In the event of cancellation, the QRA will refund booking monies less irrecoverable costs already incurred)
Registration for QRA Short Field Meeting: Northern East Anglia
“A Regional Record of Terrestrial and Marine Response to Global Climate Change”
UEA, Norwich, 9th-12th September 2007

Organisers: Jonathan Lee (BGS), Anna Harrison (BGS) and Ian Candy (RHUL)

Maximum Numbers: 40

Deadline for Registration: Friday 29th June 2007

Personal Details (please complete Name and Address in BLOCK CAPITALS):
Name:.........................................................................................................................
Address:............................................................................................................................
.......................................................................................................................................
Phone number:........................................ E-mail address:.........................................................

Registration Packages:
There are three separate Registration Packages which cover travel, evening conference facilities and a field guide but not food or accommodation - these must be booked separately below. Please tick appropriate boxes.

I wish to register for the whole meeting as a waged delegate £65.00 ☐
I wish to register for the whole meeting as a student / unwaged delegate £45.00 ☐
I wish to register for a single day(s) – please specify: 10th ☐, 11th ☐, 12th ☐ £40.00 ☐

TOTAL £………

Accommodation:
Accommodation is provided within single rooms at UEA. The accommodation fee includes bed, breakfast and a 3 course evening meal. Packed lunches will be provided on Monday and Tuesday only. A range of other types of accommodation in the Norwich area can be found by contacting the Norwich Tourist Information Centre on 01603-727927. Please tick the appropriate box below.

I wish to be a resident at UEA for the duration of the Field Meeting (3 nights). £195.00 ☐
I wish to be a resident at UEA for the day(s) that I will be attending the Field Meeting. £65.50 p/n ☐
Please specify which nights you require: 10th ☐, 11th ☐, 12th ☐
I do not wish you to reserve any accommodation for me at UEA ☐

TOTAL £………

Special Dietary Requirements: ..........................................................................................

Parking at UEA is only available with a valid parking permit. Please tick the box if you require a permit ☐

I enclose a cheque payable to ‘QRA Norfolk 2007’ to the total value £……………

Signature:.............................................................................................................. Date:........................................

Please return this form and payment to:
Dr Jonathan Lee, British Geological Survey, Keyworth, Nottingham, NG12 5GG, UK.
Tel: 0115-936-3517; E-mail: jrlee@bgs.ac.uk
Quaternary Research Association

BANKER’S ORDER

To: .................................................................  (Bank Name)

 .................................................................  (Bank Address)

  .................................................................

  ................................................................. Postcode  .................................................................

Please pay  *NOW and thereafter on January 1st from 01/01/2007 until further notice.

*Annually on January 1st from 01/01/2007 until further notice.

Payable to  

Bank of Scotland
2 North Junction
Edinburgh EH6 6HN
Sort code: 80-02-32

For the credit of  

Quaternary Research Association
Account number 00407532

the sum of  

*Twenty pounds (£20.00) individual membership being my subscription.

*Ten pounds (£10.00) student*/retired*/unwaged* membership being my subscription.

*delete as appropriate before passing to the Membership Secretary (address below): the details will be noted and the form forwarded to your Bank.

Member’s Bank Sort Code:  

  ..............................................................................

Member’s Bank Account No:  

  ..............................................................................

Member’s full name (BLOCK CAPITALS):  

(as known to bank)  

  ..............................................................................

Member’s address (BLOCK CAPITALS):  

(as known to bank)  

  ..............................................................................

  ..............................................................................

  ..............................................................................

Postcode  .................................................................

Signed:  ........................................................................ Date:  .................................................................

Please return this form to:

Dr Jen Heathcote, English Heritage, 24 Brooklands Avenue, CAMBRIDGE, CB2 2BU, UK.
Fax: +44 (0) 1223 582701

This Notice cancels all previous Standing Orders to the Quaternary Research Association
9. QRA 6th INTERNATIONAL POSTGRADUATE SYMPOSIUM, SEPTEMBER 2007

The QRA Postgraduate Symposia have established a tradition of attracting a diverse group of postgraduate students from around the world. The meeting is designed to provide a forum for delegates to present and discuss their work in a relaxed and informal environment and to facilitate the development of close links within the Quaternary research community.

The 2007 Postgraduate Symposium will be held at the Geocentre, University of Copenhagen, Denmark, 21st-24th September. For more details, registration and contact information visit the website at:
http://www.qra2007.geol.ku.dk

10. QRA RESEARCH AND CONFERENCE GRANTS

Please note: Full details of all QRA grants and application forms are available on the website (www.qra.org.uk). Applicants for awards should read the details carefully before submitting an application.

If you require a hard copy, please contact Dr Mick Frogley at:
Department of Geography, University of Sussex, Falmer, Brighton, BN1 9QJ
e-mail: M.R.Frogley@sussex.ac.uk
tel: 01273 873237

Quaternary Research Fund
Purpose: To foster research in any area of Quaternary studies
Eligibility: Members of the QRA of at least one year’s standing (NB postgraduates should apply to the New Research Workers’ Awards)
Deadlines: 15th January, 15th May and 15th September
Awards: £50-500

New Research Workers’ Awards
Purpose: To foster research in any area of Quaternary studies by postgraduate students
Eligibility: Postgraduate student members of the QRA of at least 6 months’ standing
Deadlines: 15th January, 15th May and 15th September
Awards: Up to £500

Quaternary Conference Fund
Purpose: To assist attendance at Quaternary science conferences and field meetings.
Eligibility: Members of the QRA of at least one year’s standing
Deadlines: 15th January, 15th May and 15th September
Awards: Normally up to £250

The Bill Bishop Award
Purpose: To provide support for field-based research in the subject of geology and related sciences in the fields of (i) Cenozoic stratigraphy, palaeoenvironments and chronology in relation to hominid evolution and (ii) British Quaternary stratigraphy, palaeoenvironments and geomorphology
Eligibility: Full and part time PhD and MPhil students
Deadline: 15th January annually
Award: £800 (maximum)
Lewis Penny Medal
Awarded to a young or new research worker, and who has made a significant contribution to the Quaternary Stratigraphy of the British Isles and its maritime environment.
Deadline for nominations: 15th November annually.

QRA-RLAHA Luminescence Dating Award
Purpose: Set up in collaboration with the Research Laboratory for Archaeology and the History of Art at Oxford University, up to six optically-stimulated luminescence dates (from Pleistocene or Holocene sediments) will be awarded.
Eligibility: PhD students
Deadline: January 15th annually.

Postgraduate QRA Meetings Awards
Purpose: To enable a greater number of postgraduates to attend QRA meetings.
Eligibility: Any registered postgraduate who has been a member of the QRA for more than 6 months
Deadlines: For Easter Annual Field Meeting or May Short Field Meeting: January 15th
For September Short Field Meeting: May 15th
For January Annual Discussion Meeting: September 15th
Awards: 50% of the costs of the meeting (excluding travel to the venue); six awards for the Annual Field Meeting, six awards for the Annual Discussion Meeting and three awards for the Short Field Meeting

See the QRA website for forms and other guidelines on applying for conference awards.

11. JOURNAL OF QUATERNARY SCIENCE

John Wiley offers *Journal of Quaternary Science* to members of the QRA at £62 per year for the eight issues of 2007. Postgraduate member rates are even lower at £31 for the year. This represents outstanding value for money for the Association’s major international journal.

The Executive Committee of the QRA urges all members to consider supporting JQS, the journal of the QRA. A subscription to JQS has always been a very good deal and an excellent means of extending your support for the Association. The Association gains financially from JQS subscriptions and this is an important means of generating funds for members' scientific activities (see the section on funding). Therefore, we hope that you will give the matter of a JQS subscription very serious consideration.

For further subscription details contact the Journals Subscriptions Department, John Wiley & Sons, Ltd, 1 Oldlands Way, Bognor Regis, W. Sussex, PO22 9SA. Tel: +44 (0) 1243 779777; Fax: +44 (0) 1243 843232; e-mail: cs-journals@wiley.co.uk

[http://www3.interscience.wiley.com/cgi-bin/jhome/2507](http://www3.interscience.wiley.com/cgi-bin/jhome/2507)

12. QUATERNARY NEWSLETTER

Copy for the *June 2007* edition of *QN* should be in the hands of the Newsletter Editor, Dr Tim Mighall (Dr Email: t.mighall@abdn.ac.uk, Department of Geography and Environment, University of Aberdeen, Elphinstone Road, Aberdeen, AB24 3UF, UK), no later than 1st May 2007.
TG3, first published in 1986 and long out of print, is ripe for updating and replacement. Despite technological advances, the analysis and identification of clasts of all sizes remain important techniques in Quaternary research, useful as aids to description and often valuable for interpretation.

The intention in this updated volume is to expand the coverage to include heavy-mineral analysis and sand grain shape analysis. Hopefully users of these methods, which were not included in 1986, will step forward and volunteer some text. The plan is to retain the three-section format:

Section 1: Descriptions of and recommendations for procedures, will be updated and expanded to include the smaller sand-sized clasts. Comments and suggested updates from interested parties would be welcomed.

Section 2: Comprising separately authored contributions describing specific methods within the umbrella of clast analysis, requires a complete update. Contributions would be very welcome, especially on heavy mineral analysis and sand grain surface analysis, as well as the other methods that were included in the first edition.

Section 3: Will again consist of case studies illustrating the uses of clast analysis. A completely new set of case studies is required. Those from outside Britain would be particularly welcome.

Anyone interested in contributing to this project should contact David Bridgland, preferably by email: d.r.bridgland@dur.ac.uk

Further Comment from DRB: I had been hoping that some budding newcomer would come along and propose to compile a new TG3 or similar. Given the urgency for a new version, I shall now bite the bullet and do the update myself, unless you are that awaited person, in which case please get in touch!

Elsevier offer *Quaternary Science Reviews* to members of the QRA at reduced rates.

For further subscription details contact Elsevier Science, Regional Sales Office, Customer Support Department, P.O. Box 211, 1000 AE Amsterdam, The Netherlands. Tel: +31 20 485 3757; Fax: +31 20 485 3432; e-mail: nlinfo-f@elsevier.nl

*The Holocene* is also available at lower rates. Full details and contacts are available on the journals page of the QRA website

http://www.qra.org.uk/journals.htm
15. QUATERNARY VERTEBRATES RESEARCH GROUP (QUAVER) 2007 MEETING

The 2007 QUAVER meeting will be held at UCL on the 2nd April. This year it is being organised by Victoria Herridge and Adrian Lister. The meeting is FREE, and includes tea and coffee breaks as well as a light lunch.

For more information and registration details visit the website:
http://web.mac.com/victoriaherridge/iWeb/Site/Welcome.html

Victoria Herridge  
Biology Department  
University College London  
Gower Street  
London  
WC1H 6BT  
+44 (0)20 7679 2649  
v.herridge@ucl.ac.uk

QUAVER is a Research Group of the Quaternary Research Association

16. JAQR CO-SPONSORED FIELD MEETING

IN THE FOOTSTEPS OF MARTIN TE PUNGA
23rd – 27th June, 2007

Organisers: Peter Worsley and Les James

Martin Te Punga was a Maori New Zealander, who spent a sabbatical year based at Kings College, London during 1954-5. In 1955 he presented to Section C (Geology) of the British Association for the Advancement of Science the conclusions which he had reached following a period of intensive fieldwork in the counties south of the Severn and Thames line. His visionary landmark paper on the ‘Periglacial geology of southern England’ unfortunately encountered resistance from the geomorphological establishment of the day since it challenged the then prevailing conventional wisdom. As a result its publication was delayed and was finally accepted by a journal published in The Netherlands in 1957. Consequently 2007 will be the 50th anniversary of publication.

This field meeting is designed to visit some of the key sites studied by Martin and in addition, a number of localities which have subsequently been identified will be examined. A wide range of relict periglacial features will be explored including loess, nivalional hollows, solifluxion deposits, block streams, ice wedge polygons, cryoplanation terraces, and tors. Of necessity, the excursion will have to make a long traverse of southern England from Kent to Devon.

The Joint Association for Quaternary Research (JAQR), the body linking the Quaternary Research Association with the Specialist Study groups of the Geological Society has agreed that the field meeting will be its principle contribution to the Geological Society Bi-Centenary celebrations.

For further details of the itinerary, costs and logistical arrangements see the QRA website: www.qra.org.uk. Expressions of interest should be made to the organisers (peternworsley@aol.com)
The British Geological Survey School of Field Geology aims to support teaching of field mapping skills to PhD students at UK university geoscience departments. Funds are available from BGS for a limited number of PhD students to attend our core courses, which are run by and for BGS staff. In 2007, one of the courses specifically relates to training in Quaternary mapping techniques in Devensian and Anglian terrains. The Lowland Quaternary Field Mapping Course will be run as two modules. Module 1, scheduled for 3–7th September 2007, includes a day of presentations providing an introduction to the field areas and techniques employed, a day visiting sites in the East Midlands, followed by three days in the Vale of York. Module 2, scheduled for 17–21st September 2007, is based entirely in East Anglia. Nominations to receive funding to attend this course are required by 1st June 2007. Successful courses have been run as a mix of BGS staff and postgraduates, and the Survey is keen to extend this invitation to other postgraduates.

Details on all of the School of Field Geology courses and how to apply to attend are available at www.bgs.ac.uk/services/school/home.html or by contacting Dr Colin Waters, School of Field Geology Manager, BGS, Kingsley Dunham Centre, Keyworth Notts NG12 5GG. Tel: +44 (0)115 9363144 or Email: cnw@bgs.ac.uk.

NOTE: Offers to arrange meetings are always welcome and should be forwarded to the Meetings Officer, Dr Simon Carr, Department of Geography, Queen Mary, University of London, Mile End Road, London, E1 4NS. Email: s.j.carr@qmul.ac.uk

22nd – 26th April 2007
Annual Field Meeting: Brecon Beacons
Venue: Brecon
Organisers: Simon Carr, Chris Coleman, Rick Shakesby
Contact: Simon Carr, email: s.j.carr@qmul.ac.uk
See details and registration form in this circular

1st – 3rd May 2007
Short Field Meeting: Trent Valley
Venue: Newark on Trent
Organisers: Andy Howard, David Bridgland, Tom White and Mark White
Contact: Andy Howard, email: a.j.howard@bham.ac.uk
See details and registration form in this circular

9th – 12th September 2007
Short Field Meeting: Northern East Anglia
Venue: UEA Norwich
Organisers: Jonathan Lee, Ian Candy, Anna Harrison
Contact: Jonathan Lee, email: jrlee@bgs.ac.uk
See details and registration form in this circular

21st–24th September 2007
QRA 6th International Postgraduate Symposium
Venue: Geocenter, University of Copenhagen, Denmark
Organisers: Jesper Olsen and Mikkel Ulfeldt Hede, email: qra2007@geol.ku.dk
8th – 10th January 2008
QRA Annual Discussion Meeting
“The Quaternary of the British Isles and adjoining areas”
Venue: Royal Geographical Society, London
Organisers: Jim Rose, David Bridgland, Dan Charman, Pete Coxon, Mark Maslin, Danny McCarroll, Jon Merritt, Catherine Souch, John Lowe
Contact: Jim Rose, email: j.rose@rhul.ac.uk
See details in this circular

April 2008
QRA Annual Field Meeting: The North of Ireland
Venue: Queen’s University Belfast
Organisers: Nicki Whitehouse, Helen Roe, Steve McCarron, Chris Hunt
Contact: Nicki Whitehouse, email: n.whitehouse@qub.ac.uk

May/June 2008
QRA Short Field Meeting, Canada (Joint with CANQUA)
Organiser: David J.A. Evans and Rene Barendregt
Contact: David Evans, email: d.j.a.evans@durham.ac.uk

September 2008
QRA Short Field Meeting: Glen Roy and Adjoining Areas
Organisers: John Lowe, Adrian Palmer, Jim Rose
Contact: John Lowe, email: j.lowe@rhul.ac.uk

Regular updates and details of meetings of interest to the QRA are available, along with links to sites of interest to Quaternary scientists, on the WWW at: http://www.qra.org.uk

Web master: jason.jordan@coventry.ac.uk

---

**QRA Circular is compiled for QRA members by**
Simon Lewis
Department of Geography, Queen Mary, University of London, Mile End Road, London, E1 4NS
t: 020 7882 7872
f: 020 8981 6276
e: s.lewis@qmul.ac.uk