

## RADIOCARBON UPDATES

### *Closure of British Museum Radiocarbon Lab*

With the future of AMS radiocarbon dating in the UK now secured, and the high number of samples that such facilities can process, the British Museum decided to close its radiocarbon laboratory at the end of July 2000. They would like to thank all of those with whom they have collaborated over a period of nearly 50 years of continuous operation.

For further information contact J Ambers, Department of Scientific Research, British Museum, Gt Russell St, London WC1B 3DG. Email: J.Ambers@british-museum.ac.uk.

### *New OxCal Version*

A new version of OxCal (3.5) is now available from the Oxford Radiocarbon Accelerator Unit web site: <http://www.rlaha.ox.ac.uk/orau/index.htm>. The main changes in this latest version are: more help with specifying calibration curves, ability to set rounding resolution, more control over MCMC iteration number, and various display bug fixes.

### *Upcoming Conferences and Meetings*

*American Geophysical Union Fall Meeting.* San Francisco, California, 15–19 December 2000 “Current Research Employing Accelerator Mass Spectrometry”. Submitted papers are expected to present novel methodologies, new data sets, interpretations, and applications across the breadth of the earth sciences. See [www.agu.org](http://www.agu.org) for more information.

*18th International Radiocarbon Conference.* The Rafter Radiocarbon Laboratory at the Institute of Geological and Nuclear Sciences will host the 2003 Radiocarbon Conference in Wellington, New Zealand. The conference will be held in the new Museum of New Zealand, Te Papa Tongarewa, and will offer a selection of pre- and post-conference tours that highlight both the natural environment and the unique cultural mix of New Zealand. A conference website is in the works, but for more information in the meantime, please contact Rodger Sparks at [r.sparks@gns.cri.nz](mailto:r.sparks@gns.cri.nz).

*UISPP Conference.* The XIV Congress of the International Union of Prehistoric and Protohistoric Sciences will be held 2–8 September 2001 in Liege, Belgium. Registration fees are due to the conference secretariat no later than 31 March 2001. For further information please contact the conference secretariat at [uispp2001@abaco-mac.it](mailto:uispp2001@abaco-mac.it) or visit the UISPP website at <http://www.uispp2001.org>.

*Islands in Prehistory Conference.* The next Islands in Prehistory conference will be 13–18 September 2001 at the Deia Archaeological Museum and Research Centre in Deia de Mallorca, Balearic Islands, Spain. For more information please visit the following websites: [www.briegull.com/waldren/conf](http://www.briegull.com/waldren/conf) or [www.scn.org/earth/earthsea/waldren](http://www.scn.org/earth/earthsea/waldren), or send email to [damarc@redestb.es](mailto:damarc@redestb.es) or [william.waldren@linacre.ox.ac.uk](mailto:william.waldren@linacre.ox.ac.uk).

### *New Publications*

*Radiocarbon and Archaeology.* Publishes papers and reviews on the chronology of different archaeological cultures and sites, based mainly on radiocarbon measurements. The journal is issued twice a year and will total about 150 pages. For more information, contact Editor-in-Chief, Ganna I Zaitseva at [ganna@mail.wplus.net](mailto:ganna@mail.wplus.net).

'<sup>14</sup>C and Archaeology' *Proceedings*. This 480-page book comprises 72 papers, talks, and reports represented during the 3rd International Symposium "<sup>14</sup>C and Archaeology" in Lyon, France 6–10 April 1998. Written in French or English, the texts address six themes which cover main applications of <sup>14</sup>C to archaeology from Upper Paleolithic to Medieval period: dating materials, calibration and statistics, <sup>14</sup>C contribution to solving important topics in archaeology, <sup>14</sup>C and archaeological European problematics, synthesis of <sup>14</sup>C dates available in various continents, and the precise chronology applied to the Neolithic or Medieval period. See <http://www.univ-lyon1.fr//carbon14/index.html> for more information.

#### *Broecker a Phi Beta Kappa Visiting Scholar*

Wallace S Broecker, a Newberry Professor of Geology at Columbia University, has been invited to undertake a series of visits to Phi Beta Kappa institutions. As a Visiting Scholar, he will spend two days at each of the institutions he visits, participating in classroom lectures and seminars, meeting informally with faculty and student groups, and giving at least one address open to the entire academic community. The purpose of the program is to contribute to the intellectual life of the campus by making possible an exchange of ideas between distinguished visiting scholars and the resident faculty and students. He is scheduled to lecture at several New England institutions in September 2000. For more information see <http://www.pbk.org/visitingscholar.htm>.

#### *Positions Open*

*CAIS*. There is an immediate opening for an Assistant Research Scientist in AMS. The Center for Applied Isotope Studies at the University of Georgia invites applications to support the operation of their new radiocarbon AMS system. Applications must be received by 1 November 2000. Send a curriculum vitae, a statement of research interests, and names and addresses/email addresses of three references to Attn: Dr John E Noakes, Director, Center for Applied Isotope Studies, University of Georgia, 120 Riverbend Road, Athens, GA 30602-4702. Email: [jenoakes@arches.uga.edu](mailto:jenoakes@arches.uga.edu). The CAIS webpage is at <http://www.uga.edu/cais/>.

*NOSAMS*. There is an immediate opening for a Research Associate in Accelerator Mass Spectrometry (full-time) at the National Ocean Sciences AMS Facility. For more information contact Kurt Von Reden at [kvonreden@whoi.edu](mailto:kvonreden@whoi.edu). See <http://www.nosams.whoi.edu/> for additional information.

*Max-Planck Institute for Biogeochemistry*. There is an immediate opening for AMS Physicist Position at the <sup>14</sup>C AMS lab of the Jena, Germany is seeking a physicist (m/f) for a position in <sup>14</sup>C accelerator mass spectrometry (AMS). Applicants should have a PhD in physics (or related science with physics experience), ideally in AMS methods development. Scientists with more general mass spectrometry or gas chromatography experience will also be considered. For details please contact Gert Jaap van Klinken, Head of the AMS Lab. Email: [vklinken@bgc-jena.mpg.de](mailto:vklinken@bgc-jena.mpg.de). Send applications to: Verwaltung Max-Planck Institute for Biogeochemistry, PO Box 10 01 64, 07701 Jena, Germany.