

RADIOCARBON UPDATES

Internet Resources

Over 6000 ^{14}C dates from archaeological and vertebrate palaeontological sites in Canada composing the Canadian Archaeological Radiocarbon Database are now available on the World Wide Web in the form of two online initiatives.

The main searchable CARD database, compiled by Dr Richard E Morlan of the Canadian Museum of Civilization, is located at

<http://www.canadianarchaeology.com/radiocarbon/card/card.htm>

In addition, Dr Morlan, Arthur S Dyke and Roger N McNeely have created a program called "Mapping Ancient History" that uses interactive maps for visual display of the locations of the sites in the CARD database, along with an animated representation of the spread of archeological sites over time. The URL of this project is:

<http://www.wims1.gsc.nrcan.gc.ca/projects/mabasyquad/radiocarbon/indexC14.htm>

Lab Relocation

The Desert Research Laboratory (DRI) is terminating its operations in Las Vegas, Nevada, and will be transferring much of its radiocarbon dating instrumentation to the existing ^{14}C dating laboratory at the Center for Applied Isotope Studies, University of Georgia (Athens, Georgia, USA). DRI staff members will not be relocating with the lab. However, DRI lab head Herbert Haas will spend 2 months at the new location, assisting in the transition and putting together a joint publication on sample preparation. All correspondence regarding DRI should be sent to:

Dr. Herbert Haas
c/o Center for Applied Isotope Studies
University of Georgia
120 Riverbend Road
Athens, GA 30602-4702 USA

Retirement

DRI lab head Herbert Haas is retiring and has started his own consulting business, RC Consultants, Inc. in Las Vegas, Nevada. Services include pretreatment of field samples for conventional radiocarbon and AMS dating, as well as assistance in field collection and curating of chronometric samples, training laboratory staff, and assisting labs during temporary staff shortages. Send correspondence to:

RC Consultants, Inc.
2846 Marida Ct.
Las Vegas, NV 89120 USA
Tel: +1 702 434 3642; Fax: +1 702 434 4966
Email: hhaas@concentric.net

Laboratory Profile

The Consejo Superior de Investigaciones Científicas (CSIC) Geochronology Laboratory, situated in the Instituto de Química Física "Rocasolano" (Madrid, Spain), was built to provide a radiocarbon dating service to the Spanish archaeological community in the 1970s. It started with a proportional

counter using CO₂ as a counting gas. In the mid-1980s it bought an LKB liquid scintillation spectrometer and a new line to synthesize benzene was built. Both lines have been working since then.

To date, the CSIC Geochronology Laboratory has dated about 1500 samples, most of them from Spanish archaeological sites, though a significant number of dates are from Portugal and South America (Argentina and Brazil).

The laboratory abbreviation is CSIC. For further information, please contact:

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Faculty Appointment

Dr W G Mook of the Groningen Centre for Isotope Research informs us that his faculty position has been appointed to Dr Harro A J Meijer. Meijer has a background in physics and a broad interest in the applications of isotope studies. The department's scientific staff also include Dr Hans van der Plicht and Dr Henk Visser. There is an open position for a 4th scientist.

Company Relocation

Packard BioScience BV has expanded and relocated to a new building. Their new address is:

Packard BioScience BV
P.O. Box 5205
9700 GE Groningen, The Netherlands
Phone: +31 50 544 59 00
Fax: +31 50 544 59 50
Email: info@packard-bioscience.nl
Website: <http://www.packardinstrument.com>