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Radiocarbon

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Editor

MINZE STUIVER

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J GORDON OGDEN, III *Halifax, Canada*

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Managing Editor

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Geology Laboratory

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New Haven, Connecticut 06511

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ELEVENTH INTERNATIONAL RADIOCARBON CONFERENCE

June 20-26, 1982

Seattle, Washington, USA

The Eleventh International Radiocarbon Conference will be held from June 20 to 26, 1982 on the campus of the University of Washington in Seattle.

PROGRAM

The scientific program includes the following topics:

¹⁴C and archaeology

Mass spectrometric dating with accelerators and enrichment of ¹⁴C samples. We invite also the discussion of other radioisotopes

Natural ¹⁴C variations, with special consideration of the influence of climate change on past atmospheric ¹⁴C and CO₂ levels

General technique

The influence of man on ¹⁴C levels in our environment

¹⁴C and overlapping dating methods

Special topics: to be announced

PAPERS

Acceptance of papers will be decided on the basis of extended summaries (about 2 pages). Depending on the number of papers accepted, parallel sessions and/or poster sessions may be scheduled. Apart from the paper presentations one or more working sessions may be planned during the conference. The conference proceedings will be published in RADIOCARBON.

AMQUA

A meeting of AMQUA, the American Quaternary Association, has been scheduled in Seattle following the Radiocarbon Conference (June 28-30). It may be possible to take part in the AMQUA preconference field trips on June 26 and 27.

Write for more information to:

Quaternary Isotope Laboratory, AK-60
University of Washington
Seattle, Washington 98195

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EDITORIAL STATEMENT TO CONTRIBUTORS

Since its inception, the basic purpose of Radiocarbon has been the publication of compilations of ^{14}C dates produced by various laboratories. These lists are extremely useful for the dissemination of basic ^{14}C information.

In recent years, Radiocarbon has also been publishing technical and interpretative articles on all aspects of ^{14}C . The editors and readers agree that this expansion is broadening the scope of the Journal. Last year, the editors published the Proceedings of the Tenth International Radiocarbon Conference that was held at Bern and Heidelberg, August 19-26, 1979. Volume 22, Nos. 2 and 3, 1980 contained these proceedings. Volume 23, 1981 now returns to its usual format of three numbers per volume.

As a result of publishing the proceedings, another section is added to our regular issues, "Notes and Comments". Authors are invited to extend discussions or raise pertinent questions to the results of scientific investigations that have appeared on our pages. The section will include short, technical notes to relay information concerning innovative sample preparation procedures. Laboratories may also seek assistance in technical aspects of radiocarbon dating.

All correspondence, manuscripts and orders should be sent to the Managing Editor, Radiocarbon, Kline Geology Laboratory, Yale University, 210 Whitney Ave, PO Box 6666, New Haven, Connecticut 06511.

The Editors

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