

**RADIOCARBON Announces the Publication of the Following:**

**Radiocarbon After Four Decades:  
An Interdisciplinary Perspective**

*Editors: R. E. Taylor, Austin Long and R. S. Kra  
Special Hardcover Edition Published by Radiocarbon and  
Springer-Verlag, New York  
\$89.00 List Price; \$66.25 for Subscribers to RADIOCARBON*

**Radiocarbon After Four Decades: An Interdisciplinary Perspective** commemorates the 40th anniversary of radiocarbon dating and documents the major contributions of  $^{14}\text{C}$  dating to archaeology, biomedical research, earth sciences, environmental studies, hydrology, studies of the natural carbon cycle, oceanography and palynology.

All of the 64 authors played major roles in the development of  $^{14}\text{C}$  dating. The 35 chapters provide a solid foundation in the essential topics of  $^{14}\text{C}$  dating and include: The Natural Carbon Cycle; Instrumentation and Sample Preparation; Hydrology; Old World Archaeology; New World Archaeology; Earth Sciences; Environmental Sciences; Biomedical Applications; and Historical Perspectives.

**Radiocarbon After Four Decades: An Interdisciplinary Perspective** serves as a synthesis of past, present and future research in the field. It is offered outside of our regular issues; *RADIOCARBON* subscribers receive a 25% discount off the \$89.00 list price and pay only \$66.25.

**Proceedings of the 14th International Radiocarbon Conference  
Tucson, Arizona, 20–24 May 1991  
Volume 34, No. 3, 1992 @ \$65.00**

This Conference Proceedings documents state-of-the-art research in  $^{14}\text{C}$  dating and cosmogenic isotopes. It contains papers on recent developments in Sample Preparation and Measurement Techniques, Applied Isotope Geochemistry, Global  $^{14}\text{C}$  Production and Variation, Paleoclimatology and Archaeological Applications; Workshop Reports are included. 665 pages. The Proceedings issue is part of the 1992 subscription.

**FORTHCOMING . . .**

**LSC 92: Proceedings of the International Conference on Advances in Liquid Scintillation Spectrometry, 14–18 September 1992, Vienna, Austria.** Volume editors: John E. Noakes, Franz Schönhofer and Henry A. Polach.

**Applications of Radiocarbon Dating in the Former Soviet Union.** Special editor: Jaan-Mati Punning, Tallinn, Estonia. *RADIOCARBON*, Vol. 35, No. 3, 1993.

**Late Quaternary Chronology and Paleoclimates of the Eastern Mediterranean.** In association with Plenum Publishing Corporation, Interdisciplinary Contributions to Archaeology Series. Volume editors: Ofer Bar-Yosef and Renee Kra.

**$^{14}\text{C}$  Dynamics in Soils.** Special editors: Peter Becker-Heidmann, D. D. Harkness, Eldor Paul and S. E. Trumbore. *RADIOCARBON*, Vol. 36, 1994.