

## AUTHOR INDEX

### VOLUME 38, NOS. 2 AND 3, 1996<sup>1</sup>

- Aardsma, G. E. *Toward an Absolute Chronology at Elk Lake, Minnesota*, 603
- Ambers, J. *see Kromer, B.*, 607
- Aravena, R. *see Pessenda, L. C. R.*, 191; *see also* Pessenda, L. C. R., 203
- Baillie, M. G. L. *see Kromer, B.*, 607
- Barbett, M. *Obituary – Henry Polach*, v(3)
- Becker-Heidmann, P. *Requirements for an International Radiocarbon Soils Database*, 177; *Hamburg Radiocarbon Thin Layer Soils Database*, 295; *see also* Scharpenseel, H. W., 277
- Bonani, G. *see Severinghaus, J. P.*, 407
- Boulet, R. *see Pessenda, L. C. R.*, 191
- Broecker, W. S. *see Rutberg, R. L.*, 209; *see also* Severinghaus, J. P., 407
- Burr, G. *see Damon, P. E.*, 597
- Camargo, P. B. *see Pessenda, L. C. R.*, 203
- Carmi, I. *<sup>14</sup>C Dating of an Israelite Biblical Site at Kun-tillet Ajrud (Horvat Teman): Correction, Extension and Improved Age Estimate*, 385
- Cerri, C. C. *see Pessenda, L. C. R.*, 203
- Cherkinsky, A. E. *<sup>14</sup>C Dating and Soil Organic Matter Dynamics in Arctic and Subarctic Ecosystems*, 241
- Claydon, J. J. *see Lassey, K. R.*, 253
- Damon, P. E. *Regional Radiocarbon Effect Due to Thawing of Frozen Earth*, 597; *see also* Kromer, B., 607
- D'Arrigo, R. D. *see Damon, P. E.*, 597
- Dörr, H. *see Tegen, I.*, 247
- Druffel, E. R. M. *Post-Bomb Radiocarbon Records of Surface Corals from the Tropical Atlantic Ocean*, 563
- Erlandson, J. M. *An Archaeological and Paleontological Chronology for Daisy Cave (CA-SMI-261), San Miguel Island, California*, 355
- Follett, R. F. *see Leavitt, S. W.*, 231
- Gislefoss, J. S. *A Tribute to Reidar Nydal*, xi(3); *see also* Nydal, R., 389
- Guo, Z. Y. *see Li, X. S.*, 347
- Guthrie, D. A. *see Erlandson, J. M.*, 355
- Hajdas, I. *see Rutberg, R. L.*, 209
- Harkness, D. D. *Introduction – Challenges in the Soil*, 175
- Harrison, K. G. *Using Bulk Soil Radiocarbon Measurements to Estimate Soil Organic Matter Turnover Times: Implications for Atmospheric CO<sub>2</sub> Levels*, 181
- Head, J. *see Barbetti, M.*, v(3)
- Hesshaimer, V. *see Kromer, B.*, 607
- Hofman, J. *see Kromer, B.*, 607
- Honda, M. C. *Inorganic Radiocarbon in Time-Series Sediment Trap Samples: Implication of Seasonal Variation of <sup>14</sup>C in the Upper Ocean*, 583
- Ingram, B. L. *Reservoir Ages in Eastern Pacific Coastal and Estuarine Waters*, 573; *see also* Erlandson, J. M., 355
- Jacoby, G. C. *see Damon, P. E.*, 597
- Jones, G. A. *see Key, R. M.*, 425
- Jöris, O. *see Kromer, B.*, 607
- Kennett, D. J. *see Erlandson, J. M.*, 355
- Key, R. M. *WOCE AMS Radiocarbon I: Pacific Ocean Results (P6, P16 and P17)*, 425; *WOCE Pacific Ocean Radiocarbon Program*, 415; *see also* Stuiver, M., 519
- Khait, V. Z. *Parameters of a Radiocarbon Installation*, 375
- Kra, R. *To All My Friends*, iii(2)
- Kromer, B. *Summary of the Workshop “Aspects of High-Precision Radiocarbon Calibration”*, 607
- Lassey, K. R. *Historic Measurements of Radiocarbon in New Zealand Soils*, 253
- Leavitt, S. W. *Estimation of Slow- and Fast-Cycling Soil Organic Carbon Pools from 6N HCl Hydrolysis*, 231
- Levin, I. *see Kromer, B.*, 607
- Li, K. *see Li, X. S.*, 347
- Li, X. S. *Genotoxicity Study on Nicotine-Derived Nitrosamine by Accelerator Mass Spectrometry*, 347
- Liu, K. X. *see Li, X. S.*, 347
- Liu, Y. F. *see Li, X. S.*, 347
- Long, A. L. *From the Editor*, iii(3)
- Lu, X. Y. *see Li, X. S.*, 347
- Manning, S. W. *see Kromer, B.*, 607
- Martinelli, L. A. *see Pessenda, L. C. R.*, 203
- McCormac, F. G. *see Kromer, B.*, 607
- McNeely, R. *Geological Survey of Canada Soil Database*, 271

<sup>1</sup>Vol. 38, No. 1 contains the abstracts of the 7th International AMS Conference and is not indexed.

- McNichol, A. P. *Introduction –  $^{14}\text{C}$  Cycling and the Oceans*, 387; *see also* Key, R. M., 425
- Melfi, A. J. *see* Pessenda, L. C. R., 191
- Morris, D. P. *see* Erlandson, J. M., 355
- Nydal, R. *Further Application of Bomb  $^{14}\text{C}$  as a Tracer in the Atmosphere and Ocean*, 389
- Östlund, H. G. *see* Stuiver, M., 519
- Paul, E. A. *see* Leavitt, S. W., 231
- Peng, T.-H. *see* Severinghaus, J. P., 407
- Peristykh, A. N. *see* Damon, P. E., 597
- Pessenda, L. C. R. *The Use of Carbon Isotopes ( $^{13}\text{C}$ ,  $^{14}\text{C}$ ) in Soil to Evaluate Vegetation Changes During the Holocene in Central Brazil*, 191; *Natural Radiocarbon Measurements in Brazilian Soils Developed on Basic Rocks*, 203
- Pietig, F. *see* Scharpenseel, H. W., 277
- Quay, P. D. *see* Key, R. M., 425
- Reimer, P. J. *see* Stuiver, M., 519
- Rozanski, K. *see* Pessenda, L. C. R., 203
- Rutberg, R. L. *The Effect of Tillage on Soil Organic Matter Using  $^{14}\text{C}$ : A Case Study*, 209
- Scharpenseel, H. W. *Radiocarbon Dating of Soils: Database Contribution by Bonn and Hamburg*, 277
- Schiffman, H. *see* Scharpenseel, H. W., 277
- Schimel, D. S. *see* Rutberg, R. L., 209
- Schneider, R. J. *see* Key, R. M., 425
- Segal, D. *see* Carmi, I., 385
- Severinghaus, J. P. *Transect along 24°N Latitude of  $^{14}\text{C}$  in Dissolved Inorganic Carbon in the Subtropical North Atlantic Ocean*, 407
- Shi, J. Y. *see* Li, X. S., 347
- Skibo, J. M. *Book Review – Learning from Things: Method and Theory of Material Culture Studies*, 611
- Southon, J. R. *see* Ingram, B. L., 573
- Sparks, R. *Obituary – Athol Rafter*, v(2); *see also* Lassey, K. R., 253
- Spurk, M. *see* Kromer, B., 607
- Stuiver, M. *Large-Volume WOCE Radiocarbon Sampling in the Pacific Ocean*, 519; *see also* Kromer, B., 607
- Tate, K. R. *see* Lassey, K. R., 253
- Tegen, I.  *$^{14}\text{C}$  Measurements of Soil Organic Matter, Soil  $\text{CO}_2$  and Dissolved Organic Carbon (1987–1992)*, 247
- Telles, E. C. C. *see* Pessenda, L. C. R., 191; *see also* Pessenda, L. C. R., 203
- Tomazello, M. *see* Pessenda, L. C. R., 191
- Trumbore, S. E. *Comparison of Fractionation Methods for Soil Organic Matter  $^{14}\text{C}$  Analysis*, 219
- Tveskov, M. A. *see* Erlandson, J. M., 355
- Valencia, E. P. E. *see* Pessenda, L. C. R., 191; *see also* Pessenda, L. C. R., 203
- van der Plicht, J. *see* Kromer, B., 607
- von Reden, K. F. *see* Key, R. M., 425
- Walker, P. L. *see* Erlandson, J. M., 355
- Wang, H. F. *see* Li, X. S., 347
- Wang, J. J. *see* Li, X. S., 347
- Wang, X. Y. *see* Li, X. S., 347
- Weninger, B. *see* Kromer, B., 607
- West, G. J. *see* Erlandson, J. M., 355
- Zheng, S. *see* Trumbore, S. E., 219