

## AUTHOR INDEX

### 20th International Radiocarbon Conference Proceedings

- Al-Bashaireh K. *Paleodiet Reconstruction of Human Remains from the Archaeological Site of Natfieh, Northern Jordan*, 645
- Al-Shorman A. *See* Al-Bashaireh K, 645
- Al Khabour A. *See* Nakamura T, 383
- Al Maqdissi M. *See* Nakamura T, 383
- Abate M. *See* Calcagnile L, 408
- Abe Y. *See* Ohta T, 526
- Aggarwal PK. *See* Povinec PP, 1056
- Agnon A. *See* Kagan EJ, 1018
- Alfimov V. *See* Suter M, 319
- Amano K. *See* Watanabe Nara F, 1078
- Amano T. *See* Naito YI, 671
- Andersen N. *See* Hüls M, 587
- Anderson R. *See* Naysmith P, 263
- Ando A. *See* Ohta T, 526
- Andrian B. *See* Cook GT, 346
- Andrus CFT. *See* Jones KB, 1207
- Aoki Y. *See* Nakamura T, 383
- Apperley DC. *See* Ascough PL, 1336
- Araguás-Araguás L. *See* Povinec PP, 1056
- Aramaki T. *The Effects of Rainfall on Carbon Isotopes of POC in the Teshio River, Northern Japan*, 808; *See* Nagao S, 1068
- Arneborg J. *See* Sveinbjörnsdóttir ÁE, 682
- Ascough PL. *Temporal and Spatial Variations in Freshwater <sup>14</sup>C Reservoir Effects: Lake Mývatn, Northern Iceland*, 1098; *Hydropyrolysis: Implications for Radiocarbon Pretreatment and Characterization of Black Carbon*, 1336; *See* Naysmith P, 263; Russell N, 1166
- Avalos Ortiz R. *See* Liebl J, 1394
- Avrahamov N. *Characterization and Dating of Saline Groundwater in the Dead Sea Area*, 1123
- Bae CJ. *The Late Paleolithic-Neolithic Transition in Korea: Current Archaeological and Radiocarbon Perspectives*, 493; *See* Kim JC, 483
- Baltensperger U. *See* Perron N, 761
- Barfield LH. *A Wiggle-Matched Date for the Copper Age Cemetery at Manerba del Garda, Northern Italy*, 984
- Barham A. *See* O'Connor S, 1158
- Barnabás I. *See* Janovics R, 1141
- Beaumont W. *See* Beverly RK, 301; Taylor RE, 372
- Beaupré S. *See* Druffel ERM, 1150; Griffin S, 1224
- Becker-Heidmann P. *A New Attempt to Establish the International Radiocarbon Soils Database (IRSDB)*, 1405
- Belinskij A. *See* Higham T, 653
- Beramendi-Orosco LE. *Modern Radiocarbon Levels for Northwestern Mexico Derived from Tree Rings: A Comparison with Northern Hemisphere Zones 2 and 3 Curves*, 907
- Beverly RK. *The Keck Carbon Cycle AMS Laboratory, University of California, Irvine: Status Report*, 301
- Bird MI. *See* Ascough PL, 1336
- Bishop P. *See* Fülöp RH, 1288
- Boaretto E. *See* Avrahamov N, 1123
- Bogdan D. *See* Faurescu I, 794
- Bomin S. *See* Qinglin G, 500
- Bonani G. *See* Wacker L, 252
- Boudin M. *Fish Reservoir Effect on Charred Food Residue <sup>14</sup>C Dates: Are Stable Isotope Analyses the Solution?*, 697; *See* Van Strydonck M, 578
- Breier R. *See* Povinec PP, 1056
- Broadfoot C. *See* James KM, 1084
- Brock F. *See* Ascough PL, 1336
- Bronk Ramsey C. *Developments in the Calibration and Modeling of Radiocarbon Dates*, 953; *See* Wood RE, 600; Kagan EJ, 1018
- Bryant CL. *See* Gulliver P, 1113
- Buchholz BA. *Measuring Submicron-Size Fractionated Particulate Matter on Aluminum Impactor Disks*, 278
- Buckley B. *See* Zimmerman S, 887
- Burr GS. *See* Krivonogov SK, 555; Park JS, 1312
- Burton JR. *See* Roberts ML, 228
- Butjás T. *See* Svetlik I, 823
- Calcagnile L. *Chronostratigraphic Sequence of Santuario della Madonna Cave (Calabria, Southern Italy): AMS Radiocarbon Data from a New Excavation Area*, 408; *See* Quarta G, 915
- Capano M. *See* Ruan X, 479
- Carraresi L. *See* Taccetti F, 272; Fedi ME, 356
- Chataigner C. *See* Cherkinsky A, 569
- Cheng P. *See* Zhu Y, 466
- Cherkinsky A. *<sup>14</sup>C Ages of Bone Fractions from Armenian Prehistoric Sites*, 569
- Chikaraishi Y. *See* Naito YI, 671
- Choi HW. *See* Hong W, 243; Hong W, 1277; Park JH, 1295
- Choi S. *See* Park W-K, 924
- Christl M. *See* Suter M, 319
- Church MJ. *See* Ascough PL, 1098
- Cienfuegos-Alvarado E. *See* Beramendi-Orosco LE, 907
- Cook E. *See* Zimmerman S, 887
- Cook GT. *High-Precision Radiocarbon Dating of the Construction Phase of Oakbank Cramnog, Loch Tay, Perthshire*, 346; *See* Naysmith P, 263; Hall DW, 331; Scott EM, 846; Scott EM, 859; Ascough

- PL, 1098; Russell N, 1166; Fülöp RH, 1288
- Cousins L. *See* Kieser WE, 236
- Cromb  P. *See* Boudin M, 697
- Cuna S. *See* Varlam C, 783; Faurescu I, 794
- D'Elia M. *See* Calcagnile L, 408; Quarta G, 915
- D'Onofrio A. *See* De Cesare M, 286
- De Cesare M. *Optimization of <sup>236</sup>U AMS at CIRCE*, 286
- De Cesare N. *See* De Cesare M, 286
- De Clercq W. *See* Boudin M, 697
- De Mulder G. *See* Van Strydonck M, 578
- Dee M. *See* Bronk Ramsey C, 953
- Ding P. *Turnover Rate of Soil Organic Matter and Origin of Soil <sup>14</sup>C<sub>2</sub> in Deep Soil from a Subtropical Forest in Dinghushan Biosphere Reserve, South China*, 1422; *See* Wang N, 706; Shen CD, 1411
- Ding XF. *See* Wang N, 706; Shen CD, 1411; Ding P, 1422
- Dixon TN. *See* Cook GT, 346
- Dodo Y. *See* Naito YI, 671
- Domitsu H. *See* Okuno M, 1465
- Dougans A. *See* Naysmith P, 263
- Douka K. *Improved AMS <sup>14</sup>C Dating of Shell Carbonates Using High-Precision X-Ray Diffraction and a Novel Density Separation Protocol (CarDS)*, 735; *See* Russo CM, 1301
- Drenzek NJ. *See* Santos GM, 1322
- Druffel ERM. *Variability of Dissolved Inorganic Radiocarbon at a Surface Site in the Northeast Pacific Ocean*, 1150; *Compound-Specific Radiocarbon Analyses of Phospholipid Fatty Acids and n-Alkanes in Ocean Sediments*, 1207; *See* Griffin S, 1224; Santos GM, 1322
- Druffel-Rodr guez KC. *See* Xu X, 866
- Dugmore AJ. *See* Ascough PL, 1098; Russell N, 1166
- Dunbar E. *See* Naysmith P, 263; Ascough PL, 1098
- Dutta K. *Decadal Changes of Radiocarbon in the Surface Bay of Bengal: Three Decades after GEO-SECS and One Decade after WOCE*, 1191
- Eastoe C. *Obituary*, xviii
- Eglinton TI. *See* Santos GM, 1322
- Einarsson  . *See* Ascough PL, 1098
- Elder KL. *See* Roberts ML, 228; Jenkins WJ, 1182
- Elfman M. *See* Genberg J, 1270
- Eliades J. *See* Kieser WE, 236
- Erlenkeuser H. *See* H ls M, 587
- Ervynck A. *See* Boudin M, 697
- Espinoza T. *See* James KM, 1084
- Etayo-Cadavid MF. *See* Jones KB, 1207
- Fabel D. *See* F l p RH, 1288
- Fahrni SM. *A Preparative 2D-Chromatography Method for Compound-Specific Radiocarbon Analysis of Dicarboxylic Acids in Aerosols*, 752; *See* Perron N, 761
- Fallon SJ. *See* James KM, 1084; O'Connor S, 1158
- Faurescu D. *See* Varlam C, 783; Faurescu I, 794
- Faurescu I. *Direct Absorption Method and Liquid Scintillation Counting for Radiocarbon Measurements in Organic Carbon from Sediments*, 794; *See* Varlam C, 783
- Fedi ME. *The Artemidorus Papyrus: Solving an Ancient Puzzle with Radiocarbon and Ion Beam Analysis Measurements*, 356; *See* Taccetti F, 272
- Fiedel SJ. *Is More Precise Dating of Paleoindian Expansion Feasible?*, 337
- Fiorentino G. *See* Calcagnile L, 408
- Franko O. *See* Povinec PP, 1056
- Freeman SPHT. *See* Naysmith P, 263
- Fri rriksson A. *See* Ascough PL, 1098
- Friedrich M. *See* Wacker L, 252; Kromer B, 875
- Fu DP. *See* Wang N, 706; Shen CD, 1411; Ding P, 1422
- Fujii T. *See* Ohta T, 526
- Fujimaki R. *See* Toyota A, 1471
- Fukui J. *See* Omoto K, 534
- Fukutani S. *See* Ohta T, 526
- F l p RH. *Update on the Performance of the SUERC In Situ Cosmogenic <sup>14</sup>C Extraction Line*, 1288
- Fut  I. *See* Janovics R, 1141
- G ggeler HW. *See* Fahrni SM, 752; N mec M, 1358; N mec M, 1380
- Galutschek E. *See* Roberts ML, 228; McIntyre CP, 295
- Gangquan C. *See* Qinglin G, 500
- Genberg J. *Development of Graphitization of  $\mu$ -Sized Samples at Lund University*, 1270
- Georgiadou E. *Bomb-Pulse Dating of Human Material: Modeling the Influence of Diet*, 800
- Gestsd ttir H. *See* Ascough PL, 1098
- Gialanella L. *See* De Cesare M, 286
- Golser R. *See* Liebl J, 1394
- G mez-Martinez I. *See* Beramendi-Orosco LE, 907
- Gonzalez-Hernandez G. *See* Beramendi-Orosco LE, 907
- Goto AS. *Timing of the Landslide-Dammed Lake Triggered by Earthquake, at Toyama River, Central Japan*, 1090
- Grassi N. *See* Fedi ME, 356
- Griffin S. *An Alternate Method of Diluting Dissolved Organic Carbon Seawater Samples for <sup>14</sup>C Analysis*, 1224; *See* Druffel ERM, 1150
- Grootes PM. *See* H ls M, 587
- Guan Y. *See* De Cesare M, 286; Ruan X, 479
- Guilderson TP. *See* Buchholz BA, 278; Zimmerman S, 887
- Gulliver P. *The Effect of Storage on the Radiocarbon, Stable Carbon and Nitrogen Isotopic Signatures and Concentrations of Riverine DOM*, 1113
- Guly s S. *New Radiocarbon Dates from the Late Neolithic Tell Settlement of H dmez v s rhely-*

- Gorza, SE Hungary, 1458  
 Gunji S. *See* Takahashi Y, 895  
 Gusskov SA. *See* Krivonogov SK, 555  
 Hajdas I. *Age-Depth Model of Lake Soppensee (Switzerland) Based on the High-Resolution <sup>14</sup>C Chronology Compared with Varve Chronology*, 1027; *Book Review: Claudio Tuniz, Richard Gillespie, Cheryl Jones. The Bone Readers—Atoms, Genes and the Politics of Australia's Deep Past*, 1508; *See* Wacker L, 252; Michczyńska D, 1041; Němec M, 1358  
 Hall DW. *New Dating Evidence for North Sea Trade between England, Scotland, and Norway in the 11th Century AD*, 331  
 Hamilton J. *See* Tripp JA, 612  
 Hamilton WD. *See* Hall DW, 331  
 Han BX. *See* Roberts ML, 228  
 Hanaishi R. *See* Watanabe Nara F, 1078  
 Handle F. *See* Liebl J, 1394  
 Hara T. *See* Yoshida K, 1197  
 Harangi Sz. *Radiocarbon Dating of the Last Volcanic Eruptions of Ciomadul Volcano, Southeast Carpathians, Eastern-Central Europe*, 1498  
 Härke H. *See* Higham T, 653  
 Hasegawa A. *See* Nakamura T, 383  
 Hastie H. *See* Ascough PL, 1098  
 Haszpra L. *See* Molnár M, 835  
 He M. *See* Ruan X, 479  
 Hedges REM. *See* Tripp JA, 612; McCullagh JSO, 620; Douka K, 735  
 Heidmann P. *See* Becker-Heidmann P, 1405  
 Heinemeier J. *See* Olsen J, 635; Sveinbjörnsdóttir ÁE, 682  
 Higham T. *Radiocarbon Dating, Stable Isotope Analysis, and Diet-Derived Offsets in <sup>14</sup>C Ages from the Klin-Yar Site, Russian North Caucasus*, 653; *See* Wood RE, 600; Douka K, 735; Barfield LH, 984; Russo CM, 1301; Ascough PL, 1336  
 Hiura T. *See* Toyota A, 1471  
 Hodgins G. *See* Al-Bashaireh K, 645; Jones KB, 1207  
 Honch NV. *See* Naito YI, 671  
 Hong W. *A New 1MV AMS Facility at KIGAM*, 243; *Establishment of Chemical Preparation Methods and Development of an Automated Reduction System for AMS Sample Preparation at KIGAM*, 1277; *See* Park JH, 1295  
 Horiuchi K. *See* Watanabe T, 1443  
 Hoshino M. *See* Nakamura T, 383  
 Hua Q. *See* Smith AM, 769  
 Hughen KA. *See* Santos GM, 1322  
 Hüls M. *Experimental Study on the Origin of Cremated Bone Apatite Carbon*, 587  
 Hwang H-M. *See* Buchholz BA, 278  
 Hwang J. *See* Druffel ERM, 1150  
 Ikeda K. *See* Oda H, 520  
 Ikehara K. *See* Nagao S, 1068  
 Imai A. *See* Watanabe Nara F, 1078; Watanabe Nara F, 1449  
 Irino T. *See* Nagao S, 1068  
 Ishida H. *See* Naito YI, 671  
 Izutsu Y. *See* Watanabe T, 1435  
 Jacobsen GE. *See* Lovell JL, 364  
 James KM. *Assessing the Potential for Radiocarbon Dating the Scales of Australian Lungfish (Neoceratodus forsteri)*, 1084  
 Janovics R. *Development of an Automatic Sampling Unit for Measuring Radiocarbon Content of Groundwater*, 1141  
 Jenkins WJ. *The Passage of the Bomb Radiocarbon Pulse into the Pacific Ocean*, 1182; *See* Roberts ML, 228; McIntyre CP, 295  
 Jeong A-R. *See* Park W-K, 924  
 Jiang S. *See* Ruan X, 479  
 Jin BL. *See* Yatsuzuka S, 933  
 Jones KB. *Centuries of Marine Radiocarbon Reservoir Age Variation within Archaeological Mesodesma donacium Shells from Southern Peru*, 1207  
 Jongepier H. *See* Boudin M, 697  
 Jull AJT. *Letter from the Editor*, xi; *See* Zhu Y, 466; Krivoshapkin AI, 549; Al-Bashaireh K, 645; Pigati JS, 1236; Pigati JS, 1244; Park JS, 1312; Harangi Sz, 1498  
 Kagan EJ. *Paleoearthquakes as Anchor Points in Bayesian Radiocarbon Deposition Models: A Case Study from the Dead Sea*, 1018  
 Kakegawa T. *See* Watanabe T, 1435; Watanabe T, 1443; Watanabe Nara F, 1449  
 Kaneko N. *See* Toyota A, 1471  
 Kang Z. *See* Zhu Y, 466  
 Katamura F. *See* Watanabe Nara F, 1449  
 Katayama H. *See* Nagao S, 1068  
 Kato K. *See* Matsuzaki H, 1487  
 Katsurada Y. *See* Nakamura T, 383  
 Kawai T. *See* Watanabe Nara F, 1449  
 Kawasaki N. *See* Watanabe Nara F, 1078  
 Keates SG. *The Chronology of Pleistocene Modern Humans in China, Korea, and Japan*, 428  
 Keinonen J. *See* Palonen V, 948  
 Kenshinbay TI. *See* Krivonogov SK, 555  
 Khazin LB. *See* Krivonogov SK, 555  
 Khosh MS. *See* Xu X, 866  
 Kieser WE. *The Low-Energy Isobar Separator for Anions: Progress Report*, 236  
 Kim GD. *See* Hong W, 243; Hong W, 1277; Park JH, 1295  
 Kim JC. *Radiocarbon Dates Documenting the Neolithic-Bronze Age Transition in Korea*, 483; *See* Bae CJ, 493  
 Kim JK. *See* Hong W, 243; Hong W, 1277; Park JH, 1295  
 Kim KH. *See* Yatsuzuka S, 933; Okuno M, 1465

- Kim KJ. *See* Hong W, 1277  
 Kim S-K. *See* Park W-K, 924  
 Kim Y. *See* Park W-K, 924  
 Kimura K. *See* Yatsuzuka S, 933  
 Kiss B. *See* Harangi Sz, 1498  
 Kiuchi T. *See* Nakamura T, 383  
 Koizumi M. *See* Yokoyama Y, 310  
 Komatsu K. *See* Watanabe Nara F, 1078  
 Krajcar Bronić I. *See* Portner A, 941  
 Krivonogov SK. *Environmental Changes of the Aral Sea (Central Asia) in the Holocene: Major Trends*, 555  
 Krivoshapkin AI. *Chronology of the Obi-Rakhmat Grotto (Uzbekistan): First Results on the Dating and Problems of the Paleolithic Key Site in Central Asia*, 549  
 Kromer B. *<sup>14</sup>C Calibration in the 2nd and 1st Millennia BC—Eastern Mediterranean Radiocarbon Comparison Project (EMRCP)*, 875; *See* Wacker L, 252  
 Kubik PW. *See* Suter M, 319  
 Kubota T. *See* Ohta T, 526  
 Kunikita D. *See* Yoshida K, 1197  
 Kurmanbaev RK. *See* Krivonogov SK, 555  
 Kutschera W. *See* Weninger F, 962; Liebl J, 1394  
 Kuzmin YV. *The Origin of Pottery in East Asia and Its Relationship to Environmental Changes in the Late Glacial*, 415; *See* Fiedel SJ, 337; Krivoshapkin AI, 549; Krivonogov SK, 555  
 La Russa MF. *See* Calcagnile L, 408  
 Lange T. *See* Zhu Y, 466  
 Large DJ. *See* Ascough PL, 1336  
 Lazar B. *See* Avrahamov N, 1123  
 Leavitt S. *Obituary*, xvii  
 Lee S. *See* Bronk Ramsey C, 953  
 Lehman SJ. *See* Turnbull J, 1261  
 Lentacker A. *See* Boudin M, 697  
 Leonard AG. *See* Harangi Sz, 1498  
 Lewenberg O. *See* Avrahamov N, 1123  
 Liebl J. *Studies on the Preparation of Small <sup>14</sup>C Samples with an RGA and <sup>13</sup>C-Enriched Material*, 1394  
 Lifton NA. *See* Pigati JS, 1236; Pigati JS, 1244  
 Litherland AE. *See* Kieser WE, 236  
 Liu KX. *See* Ruan X, 479; Wang N, 706; Shen CD, 1411; Ding P, 1422  
 Loch I. *See* O'Connor S, 1158  
 Longworth BE. *See* Roberts ML, 228  
 Lovell JL. *Upland Olive Domestication in the Chalcolithic Period: New <sup>14</sup>C Determinations from el-Khawarij (Ajlun), Jordan*, 364  
 Lowy DA. *See* Patrut A, 717; Patrut A, 727  
 Lübke H. *See* Olsen J, 635  
 Lüth F. *See* Olsen J, 635  
 Lynnerup N. *See* Sveinbjörnsdóttir ÁE, 682  
 Maden C. *See* Naysmith P, 263  
 Maejima Y. *See* Matsuzaki H, 1487  
 Magana AL. *See* Southon JR, 1371  
 Mahara Y. *See* Ohta T, 526  
 Major I. *See* Molnár M, 835  
 Mandò PA. *See* Taccetti F, 272; Fedi ME, 356  
 Manetti M. *See* Taccetti F, 272  
 Mann M. *See* Smith AM, 769  
 Manning SW. *See* Kromer B, 875; Barfield LH, 984  
 Marconi S. *See* Quarta G, 915  
 Margineanu D. *See* Patrut A, 717; Patrut A, 727  
 Mariani P. *See* Taccetti F, 272  
 Marom A. *See* McCullagh JSO, 620  
 Matsunaka T. *See* Watanabe T, 1435; Watanabe T, 1443  
 Matsushige K. *See* Watanabe Nara F, 1078  
 Matsuzaki H. *Comparison of Depth Profiles of <sup>129</sup>I and <sup>14</sup>C Concentration in the Surface Layer of Soils Collected from Northeastern Japan*, 1487; *See* Yokoyama Y, 310; Takahashi Y, 895; Yoshida K, 1197  
 Mayne DH. *See* Patrut A, 717; Patrut A, 727  
 McCullagh JSO. *Radiocarbon Dating of Individual Amino Acids from Archaeological Bone Collagen*, 620  
 McDougall A. *See* James KM, 1084  
 McGovern TH. *See* Ascough PL, 1098  
 McIntyre CP. *A Continuous-Flow Gas Chromatography <sup>14</sup>C Accelerator Mass Spectrometry System*, 295; *See* Roberts ML, 228  
 McNichol AP. *See* Roberts ML, 228; McIntyre CP, 295; Patrut A, 717; Patrut A, 727; Jenkins WJ, 1182  
 Meadows J. *See* Lovell JL, 364  
 Meinhardt F. *See* Svetlik I, 815  
 Meredith W. *See* Ascough PL, 1336  
 Michálek V. *See* Svetlik I, 815  
 Michczyńska D. *Frequency Distribution of <sup>14</sup>C Ages for Chronostratigraphic Reconstructions: Alaska Region Study Case*, 1041  
 Michczyński A. *See* Hajdas I, 1027  
 Migliori A. *See* Fedi ME, 356  
 Mikami H. *See* Watanabe Nara F, 1078  
 Minami M. *See* Watanabe T, 1435  
 Miyairi Y. *See* Yokoyama Y, 310; Matsuzaki H, 1487  
 Miyamoto T. *See* Yatsuzuka S, 933  
 Miyazaki Y. *See* Yoshida K, 1197  
 Molnár M. *Atmospheric Fossil Fuel CO<sub>2</sub> Measurement Using a Field Unit in a Central European City during the Winter of 2008/09*, 835; *See* Svetlik I, 815; Svetlik I, 823; Janovics R, 1141; Gulyás S, 1458; Harangi Sz, 1498  
 Morales-Puente P. *See* Beramendi-Orosco LE, 907  
 Morgan S. *See* Turnbull J, 1261  
 Mori Y. *See* Okuno E, 511  
 Moriwaki H. *See* Yatsuzuka S, 933; Okuno M, 1465

- Muir GKP. *See* Naysmith P, 263
- Mukai H. *See* Naito YI, 671
- Müller AM. *See* Suter M, 319
- Muller RA. *Submarines, Quarks, and Radioisotope Dating*, 209
- Muramatsu T. *See* Goto AS, 1090
- Muramatsu Y. *See* Matsuzaki H, 1487
- Nadeau M-J. *See* Hüls M, 587
- Nagao S. *Spatial Distribution of  $\Delta^{14}C$  Values of Organic Matter in Surface Sediments off Saru River in Northern Japan, One Year after a Flood Event in 2006*, 1068; *See* Aramaki T, 808
- Nagase T. *See* Yatsuzuka S, 933
- Naito YI. *Dietary Reconstruction of the Okhotsk Culture of Hokkaido, Japan, Based on Nitrogen Composition of Amino Acids: Implications for Correction of  $^{14}C$  Marine Reservoir Effects on Human Bones*, 671
- Nakagawa T. *See* Bronk Ramsey C, 953
- Nakamura T. *Early Bronze Age Strata at Tell Ghanem al-Ali along the Middle Euphrates in Syria: A Preliminary Report of  $^{14}C$  Dating Results*, 383; *See* Qinglin G, 500; Okuno E, 511; Yatsuzuka S, 933; Watanabe T, 1435; Watanabe T, 1443; Watanabe Nara F, 1449; Okuno M, 1465
- Nakamura YH. *See* Aramaki T, 808
- Nakano T. *See* Ohta T, 526
- Nakata E. *See* Ohta T, 526
- Naysmith P.  *$^{14}C$  AMS at SUERC: Improving QA Data with the 5MV Tandem and 250kV SSAMS*, 263; *See* Cook GT, 346; Scott EM, 846; Scott EM, 859; Fülöp RH, 1288
- Nelson E. *Personal Recollections of a Good Experiment*, 219
- Němec M. *Alternative Methods for Cellulose Preparation for AMS Measurement*, 1358; *Optimization of the Graphitization Process at AGE-1*, 1380
- Nishida S. *See* Omoto K, 534
- Nishimoto H. *See* Qinglin G, 500
- Nishimura M. *See* Watanabe T, 1435; Watanabe T, 1443
- Nurgizarinov AN. *See* Krivonogov SK, 555
- O'Connor S. *Pre-Bomb Marine Reservoir Variability in the Kimberley Region, Western Australia*, 1158
- Obelić B. *See* Portner A, 941
- Oda H. *Radiocarbon Dating of Kohitsugire Calligraphies Attributed to Asukai Masatsune and the Periods of Origin of Genji Monogatari Emaki and Ban-dainagon Ekotoba*, 520
- Oda M. *See* Okuno M, 1465
- Oh J-A. *See* Park W-K, 924
- Ohkouchi N. *See* Yokoyama Y, 310; Naito YI, 671
- Ohnuma K. *See* Nakamura T, 383
- Ohta T. *Radionuclides in Ancient Relics Obtained from the Matsusaki Site and the Hirohata Shell-mound on the Pacific Coast of Japan*, 526; *See* Nakamura T, 383
- Oinonen M. *Archaeological Radiocarbon Dates for Studying the Population History in Eastern Fennoscandia*, 393
- Okada K. *See* Qinglin G, 500
- Okuno E. *Paleoenvironment of Medieval Archaeological Sites in Central Japan: Assemblage Analysis and  $^{14}C$  Dating of Insect Fossils*, 511
- Okuno M. *AMS Radiocarbon Dating of Holocene Tephra Layers on Ulleung Island, South Korea, 1465*; *See* Yatsuzuka S, 933
- Ólafsson G. *See* Sveinbjörnsdóttir ÁE, 682
- Olsen J. *Dietary Habits and Freshwater Reservoir Effects in Bones from a Neolithic NE German Cemetery*, 635
- Olsson M. *See* Genberg J, 1270
- Omoto K. *Calibrated  $^{14}C$  Ages of Jomon Sites, NE Japan, and Their Significance*, 534
- Ono H. *See* Naito YI, 671
- Ormsby KM. *See* Beverly RK, 301
- Otosaka S. *See* Nagao S, 1068
- Němec M. *See* Wacker L, 252
- Palonen V. *Using car4ams, the Bayesian AMS Data Analysis Code*, 948
- Park G. *See* Park W-K, 924
- Park JH. *Simple Pretreatment Method Development for Iron and Calcium Carbonate Samples*, 1295; *See* Hong W, 243; Hong W, 1277
- Park JS. *A Thermal and Acid Treatment for Carbon Extraction from Cast Iron and Its Application to AMS Dating of Cast Iron Objects from Ancient Korea*, 1312
- Park S-Y. *See* Park W-K, 924
- Park W-K. *Tree-Ring Dating and AMS Wiggle-Matching of Wooden Statues at Neunggasa Temple in South Korea*, 924
- Patrut A. *Fire History of a Giant African Baobab Evinced by Radiocarbon Dating*, 717; *Age and Growth Rate Dynamics of an Old African Baobab Determined by Radiocarbon Dating*, 727
- Perdikaris S. *See* Ascough PL, 1098
- Perron N. *Towards On-Line  $^{14}C$  Analysis of Carbonaceous Aerosol Fractions*, 761; *See* Fahrni SM, 752
- Pesonen P. *See* Oinonen M, 393
- Petraglia A. *See* De Cesare M, 286
- Pezzino A. *See* Calcagnile L, 408
- Pezzo MI. *See* Quarta G, 915
- Pickworth D. *See* Taylor RE, 372
- Pigati JS. *A Simplified In Situ Cosmogenic  $^{14}C$  Extraction System*, 1236; *Extraction of In Situ Cosmogenic  $^{14}C$  from Olivine*, 1244
- Portner A. *ZAGRADA—The New Zagreb Radiocarbon Database*, 941

- Povinec PP. *Spatial Radiocarbon and Stable Carbon Isotope Variability of Mineral and Thermal Waters in Slovakia*, 1056; *See* Svetlik I, 815; Svetlik I, 823
- Prasad GVR. *See* Dutta K, 1191
- Prévôt ASH. *See* Perron N, 761
- Prior C. *See* Turnbull J, 1230
- Qinglin G. *Radiocarbon Chronology for Early Caves of the Mogao Grottoes at Dunhuang, China*, 500
- Quade J. *See* Pigati JS, 1236; Pigati JS, 1244
- Quarta G. *Wiggle-Match Dating of Wooden Samples from Iron Age Sites in Northern Italy*, 915; *See* Calcagnile L, 408
- Quinto F. *See* De Cesare M, 286
- Raghav S. *See* Dutta K, 1191
- Ray DK. *See* Dutta K, 1191
- Richtáriková M. *See* Povinec PP, 1056
- Rinyu L. *See* Janovics R, 1141
- Roberts ML. *A High-Performance <sup>14</sup>C Accelerator Mass Spectrometry System*, 228; *See* McIntyre CP, 295; Patrut A, 717; Patrut A, 727
- Robustelli G. *See* Calcagnile L, 408
- Roca V. *See* De Cesare M, 286
- Rose J. *See* Al-Bashaireh K, 645
- Rosenheim BE. *See* Roberts ML, 228
- Ruan X. *AMS Radiocarbon Dating of an Ancient Pottery Workshop in Hepu County, China*, 479
- Ruff M. *See* Wacker L, 252; Fahrmi SM, 752; Perron N, 761
- Russell N. *Spatial Variation in the Marine Radiocarbon Reservoir Effect throughout the Scottish Post-Roman to Late Medieval Period: North Sea Values (500–1350 BP)*, 1166; *See* Naysmith P, 263; Cook GT, 346
- Russo CM. *A New Radiocarbon Pretreatment Method for Molluscan Shell Using Density Fractionation of Carbonates in Bromoform*, 1301
- Sabbarese C. *See* De Cesare M, 286
- Saito T. *See* Nakamura T, 383; Ohta T, 526
- Sakai T. *See* Watanabe T, 1443
- Sakurai H. *See* Takahashi Y, 895; Sato T, 901
- Sandweiss DH. *See* Jones KB, 1207
- Santos GM. *Blank Assessment for Ultra-Small Radiocarbon Samples: Chemical Extraction and Separation Versus AMS*, 1322; *See* Beverly RK, 301; Druffel ERM, 1215
- Santos-Arevalo FJ. *See* Beramendi-Orosco LE, 907
- Sasaki T. *See* Yoshida K, 1197
- Sato T. *<sup>14</sup>C Age Measurements of Single-Year Tree Rings of Old Wood Samples 22,000 <sup>14</sup>C Years BP*, 901; *See* Takahashi Y, 895
- Scarciglia F. *See* Calcagnile L, 408
- Schnabel C. *See* Naysmith P, 263
- Schulz Paulsson B. *Scandinavian Models: Radiocarbon Dates and the Origin and Spreading of Passage Graves in Sweden and Denmark*, 1002
- Schulze-König T. *See* Suter M, 319
- Scott EM. *A Report on Phase 2 of the Fifth International Radiocarbon Intercomparison (VIRI)*, 846; *The Fifth International Radiocarbon Intercomparison (VIRI): An Assessment of Laboratory Performance in Stage 3*, 859; *See* Naysmith P, 263; Gulliver P, 1113
- Seo J-W. *See* Park W-K, 924
- Setoma Y. *See* Yatsuzuka S, 933
- Sewell D. *Obituary*, xvii
- Shen CD. *Buried Ancient Forest and Implications for Paleoclimate since the Mid-Holocene in South China*, 1411; *See* Wang N, 706; Ding P, 1422
- Shibata Y. *See* Naito YI, 671; Aramaki T, 808; Nagao S, 1068; Watanabe Nara F, 1078; Toyota A, 1471
- Shichi K. *See* Watanabe Nara F, 1449
- Shihara M. *See* Okuno M, 1465
- Shoda S. *Radiocarbon and Archaeology in Japan and Korea: What Has Changed because of the Yayoi Dating Controversy?*, 421
- Simogyi I. *See* Janovics R, 1141
- Simon J. *See* Svetlik I, 815
- Šivo A. *See* Svetlik I, 823; Povinec PP, 1056
- Sivan O. *See* Avrahamov N, 1123
- Smith AM. *Laser-Heated Microfurnace: Gas Analysis and Graphite Morphology*, 769
- Snape CE. *See* Ascough PL, 1336
- Southon JR. *A Comparison of Cellulose Extraction and ABA Pretreatment Methods for AMS <sup>14</sup>C Dating of Ancient Wood*, 1371; *See* Beverly RK, 301; Taylor RE, 372; Xu X, 866; Druffel ERM, 1215; Santos GM, 1322
- Squire ME. *See* Tripp JA, 612
- Staff RA. *See* Bronk Ramsey C, 953
- Stefanescu I. *See* Varlam C, 783
- Steier P. *See* Weninger F, 962; Liebl J, 1394
- Stein M. *See* Kagan EJ, 1018
- Stenström K. *See* Georgiadou E, 800; Genberg J, 1270; Sydoff M, 1351
- Stronach D. *See* Taylor RE, 372
- Sümeği P. *See* Gulyás S, 1458
- Sun WD. *See* Wang N, 706
- Sung KS. *See* Hong W, 243
- Sunohara Y. *See* Takahashi Y, 895; Matsuzaki H, 1487
- Suter M. *Are Compact AMS Facilities a Competitive Alternative to Larger Tandem Accelerators?*, 319; *See* Wacker L, 252
- Suzuki K. *See* Takahashi Y, 895; Sato T, 901
- Sveinbjörnsdóttir ÁE. *Dietary Reconstruction and Reservoir Correction of <sup>14</sup>C Dates on Bones from Pagan and Early Christian Graves in Iceland*, 682
- Svetlik I. *Estimation of Long-Term Trends in the Tropospheric <sup>14</sup>CO<sub>2</sub> Activity Concentration*, 815; *Radiocarbon in the Air of Central Europe: Long-Term*

- Investigations*, 823; See Molnár M, 835
- Svingor E. See Svetlik I, 815; Molnár M, 835; Janovics R, 1141
- Sydoff M. *Experiences of Production and Homogeneity Analysis of an AMS  $^{14}\text{C}$  Sucrose Standard for High-Activity Measurements*, 1351
- Synal H-A. See Wacker L, 252; Suter M, 319
- Szidat S. See Fahrni SM, 752; Perron N, 761
- Taccetti F. *A Beam Profile Monitor for Rare Isotopes in Accelerator Mass Spectrometry: Preliminary Measurements*, 272; See Fedi ME, 356
- Takabayashi H. See Qinglin G, 500
- Takahara H. See Watanabe Nara F, 1449
- Takahashi T. See Yatsuzuka S, 933
- Takahashi Y. *Comparison of  $^{14}\text{C}$  Ages between LSC and AMS Measurements of Choukai Jindai Cedar Tree Rings at 2600 cal BP*, 895; Sato T, 901
- Takeishi K. See Omoto K, 534
- Talamo S. See Kromer B, 875
- Tallavaara M. See Oinonen M, 393
- Tanaka T. See Nakamura T, 383
- Taniguchi H. See Yatsuzuka S, 933
- Tanner Elliott K. *Obituary*, xvii
- Tatematsu A. See Ohta T, 526
- Tauz D. See Beverly RK, 301
- Tayasu I. See Toyota A, 1471
- Taylor RE. *Alternative Explanations for Anomalous  $^{14}\text{C}$  Ages on Human Skeletons Associated with the 612 BCE Destruction of Nineveh*, 372
- Tecchiati U. See Quarta G, 915
- Teraoka Y. See Goto AS, 1090
- Terberger T. See Olsen J, 635
- Terrasi F. See De Cesare M, 286; Fedi ME, 356; Ruan X, 479
- Tikkanen P. See Palonen V, 948
- Tinë V. See Calcagnile L, 408
- Tobia G. See Taccetti F, 272
- Tokanai F. See Takahashi Y, 895
- Torii M. See Okuno M, 1465
- Toyota A. *Effects of Vegetation Switch and Subsequent Change in Soil Invertebrate Composition on Soil Carbon Accumulation Patterns, Revealed by Radiocarbon Concentrations*, 1471
- Trano N. See Kromer B, 875
- Tripp JA. *A Nondestructive Prescreening Method for Bone Collagen Content Using Micro-Computed Tomography*, 612; See Russo CM, 1301
- Trumbore SE. See Xu X, 866; Druffel ERM, 1215; Santos GM, 1322
- Tsukada K. See Nakamura T, 383
- Turnbull J. *Report on the 20th International Radiocarbon Conference Graphitization Workshop*, 1230; *A New Automated Extraction System for  $^{14}\text{C}$  Measurement for Atmospheric  $\text{CO}_2$* , 1261
- Uchida M. See Aramaki T, 808; Nagao S, 1068; Watanabe Nara F, 1078; Toyota A, 1471
- Ulm S. See O'Connor S, 1158
- Urrutia-Fucugauchi J. See Beramendi-Orosco LE, 907
- Vagner I. See Varlam C, 783; Faurescu I, 794
- Valzolgher E. See Barfield LH, 984
- van Dierendonck RM. See Boudin M, 697
- van Pelt R. See Patrut A, 717
- Van Strydonck M. *The Carbon Origin of Structural Carbonate in Bone Apatite of Cremated Bones*, 578; See Boudin M, 697
- Vána M. See Svetlik I, 823
- Varlam C. *Radiocarbon and Tritium Levels along the Romanian Lower Danube River*, 783; See Faurescu I, 794
- Venter S. See Patrut A, 727
- Veres M. See Janovics R, 1141
- Villanueva-Diaz J. See Beramendi-Orosco LE, 907
- Vinkler AP. See Harangi Sz, 1498
- Vockenhuber C. See Wacker L, 252; Suter M, 319
- von Reden KF. See Roberts ML, 228; McIntyre CP, 295; Beverly RK, 301; Patrut A, 717; Patrut A, 727; Jenkins WJ, 1182
- Wacker L. *MICADAS: Routine and High-Precision Radiocarbon Dating*, 252; See Suter M, 319; Fahrni SM, 752; Perron N, 761; Němec M, 1358; Němec M, 1380
- Waldron S. See Gulliver P, 1113
- Wang H. See Ruan X, 479
- Wang N. *Improved Application of Bomb Carbon in Teeth for Forensic Investigation*, 706; See Shen CD, 1411; Ding P, 1422
- Warren R. See Higham T, 653
- Watanabe T. *A New  $^{14}\text{C}$  Data Set of the PY608W-PC Sediment Core from Lake Pumoyum Co (South-eastern Tibetan Plateau) over the Last 19 kyr*, 1435;  *$^{14}\text{C}$  Dating of Holocene Soils from an Island in Lake Pumoyum Co (Southeastern Tibetan Plateau)*, 1443; See Watanabe Nara F, 1449
- Watanabe Nara F. *High Contribution of Recalcitrant Organic Matter to DOC in a Japanese Oligotrophic Lake Revealed by  $^{14}\text{C}$  Measurements*, 1078; *Radiocarbon and Stable Carbon Isotope Ratio Data from a 4.7-m-long Sediment Core of Lake Baikal (Southern Siberia, Russia)*, 1449; See Watanabe T, 1435; Watanabe T, 1443
- Weninger F. *Robust Bayesian Analysis, an Attempt to Improve Bayesian Sequencing*, 962
- Wilcken K. See Naysmith P, 263
- Wild EM. See Weninger F, 962; Liebl J, 1394
- Wolak C. See Turnbull J, 1261
- Woo HJ. See Hong W, 243; Hong W, 1277; Park JH, 1295
- Wood RE. *Refining Background Corrections for Radiocarbon Dating of Bone Collagen at ORAU*, 600;

- See Higham T, 653; Ascough PL, 1336
- Wu W. *See* Ruan X, 479
- Xiong Z. *See* Ruan X, 479
- Xu S. *See* Naysmith P, 263; Cook GT, 346; Fülöp RH, 1288
- Xu X. *Is the Consensus Value of ANU Sucrose (IAEA C-6) Too High?*, 866; *See* Druffel ERM, 1215; Santos GM, 1322
- Yang B. *See* Smith AM, 769
- Yang XF. *See* Wang N, 706
- Yang Y. *See* Zhu Y, 466
- Yatsuzuka S. *<sup>14</sup>C Wiggle-Matching of the B-Tm Tephra, Baitoushan Volcano, China/North Korea*, 933
- Ye SJ. *See* Kieser WE, 236
- Yechieli Y. *See* Avrahamov N, 1123
- Yi WX. *See* Wang N, 706; Shen CD, 1411; Ding P, 1422
- Yokoyama Y. *Developing Ultra Small-Scale Radiocarbon Sample Measurement at the University of Tokyo*, 310
- Yoneda M. *See* Naito YI, 671; Yoshida K, 1197
- Yoshida H. *See* Nakamura T, 383
- Yoshida K. *Pre-Bomb Marine Reservoir Ages in the Western Pacific*, 1197
- Young TM. *See* Buchholz BA, 278
- Yu H. *See* Zhu Y, 466
- Yu S-Y. *See* Zhu Y, 466
- Yuan J. *See* Wang N, 706
- Yuquan F. *See* Qinglin G, 500
- Zermeño P. *See* Buchholz BA, 278
- Zhakov EY. *See* Krivonogov SK, 555
- Zhang D. *See* Druffel ERM, 1215; Santos GM, 1322
- Zhao X. *See* Kieser WE, 236
- Zhou LP. *See* Wang N, 706; Shen CD, 1411; Ding P, 1422
- Zhou W. *See* Zhu Y, 466
- Zhu L. *See* Watanabe T, 1435; Watanabe T, 1443
- Zhu Y. *Establishing a Firm Chronological Framework for Neolithic and Early Dynastic Archaeology in the Shangluo Area, Central China*, 466
- Zimmerman S. *Extension of the Southern Hemisphere Atmospheric Radiocarbon Curve, 2120–850 Years BP: Results from Tasmanian Huon Pine*, 887
- Ziolkowski LA. *See* Druffel ERM, 1215; *See* Santos GM, 1322
- Zoëga G. *See* Sveinbjörnsdóttir ÁE, 682