

AUTHOR INDEX

19th RADIOCARBON CONFERENCE PROCEEDINGS, VOL 49(2), 2007

- Alekseev A Yu. *See* Zaitseva GI, 645
Amano H. *See* Aramaki T, 915
Andrian B. *See* Dixon TN, 673
Andrus CFT. *See* Jones KB, 877
Antson O. *See* Hämäläinen KM, 325
Aoki K. *See* Ohkushi K, 963
Aramaki T. *Circulation in the Northern Japan Sea Studied Chiefly with Radiocarbon*, 915
Arnold M. *See* Cottreau E, 291
Arnoldus-Huyzendveld A. *See* Fedi ME, 611
Arslanov Kh A. *See* Dolukhanov PM, 527
Ascough PA. *Reservoirs and Radiocarbon: ^{14}C Dating Problems in Mývatnssveit, Northern Iceland*, 947; *See* Church MJ, 659
- Bahner K. *See* Olsen J, 233
Baillie MGL. *See* Turney CSM, 447
Baisden WT. *See* Prior CA, 1093
Bakker R. *See* Blaauw M, 357
Baque D. *See* Cottreau E, 291
Barešić J. *See* Obelić B, 617
Barta P. *HBCO Correction: Its Impact on Archaeological Absolute Dating*, 465
Bayav D. *See* Cottreau E, 291
Bayliss A. *See* Sidell J, 593
Becker-Heidmann P. *^{14}C -Dated Charcoal and Sediment Drilling Cores as First Evidence of Holocene Tsunamis at the Southern Spanish Coast*, 827
Belmaker R. *Controls on the Radiocarbon Reservoir Ages in the Modern Dead Sea Drainage System and in the Last Glacial Lake Lisan*, 969
Bikov N. *See* Panyushkina I, 693
Billett MF. *See* Garnett MH, 993
Blaauw M. *A Bayesian Framework for Age Modeling of Radiocarbon-Dated Peat Deposits: Case Studies from the Netherlands*, 357
Boaretto E. *See* Lev L, 1003
Bogdanov E. *See* Panyushkina I, 693
Bokovenko NA. *See* Dirksen VG, 1103
Bonani G. *See* Piotrowska N, 1133
Bonsall C. *Chronological and Dietary Aspects of the Human Burials from Ajdovska Cave, Slovenia*, 727
Borriello G. *See* Passariello I, 225
Boudin M. *See* De Mulder G, 499
Bourova ND. *See* Zaitseva GI, 645; Dirksen VG, 1103
Brailsford G. *See* Smith AM, 245
Brito P. *See* Prudêncio MI, 1145
Brock F. *Quality Assurance of Ultrafiltered Bone Dating*, 187
Brodowski S. *See* Rethemeyer J, 1079
Bronk Ramsey C. *From the Guest Editors*, ix; *See* Brock F, 187; *See also* Cuzange M-T, 339; Naysmith P, 403
Bruhn F. *See* Prior CA, 1093
Bruins HJ. *Radiocarbon Dating the "Wilderness of Zin"*, 481
- Bryant CL. *See* Ertunç T, 271; *See also* Scott EM, 409
Bujtás T. *See* Molnár M, 1031
Burr G. *See* Zhou W, 865
- Caffy I. *See* Cottreau E, 291
Calcagnile L. *See* D'Elia M, 201; *See also* Rinyu L, 217; Quarta G, 817
Cardoso GO. *See* Prudêncio MI, 1145
Cartocci A. *See* Fedi ME, 611
Casa G. *See* Passariello I, 225
Catanzariti G. *A Comparison of Radiocarbon and Archaeomagnetic Dating from an Archaeological Site in Spain*, 543
Cheng L. *See* Leavitt SW, 855
Cheng P. *See* Zhou W, 865
Cheng X. *See* Yuan S, 211
Chichagova OA. *See* Shishlina NI, 713
Chmura L. *See* Kuc T, 807
Christen JA. *See* Blaauw M, 357
Chugunov KV. *See* Zaitseva GI, 645
Church MJ. *Charcoal Production During the Norse and Early Medieval Periods in Eyjafjallahreppur, Southern Iceland*, 659; *See* Ascough PA, 947
Clottes J. *See* Cuzange M-T, 339
Comby C. *See* Cottreau E, 291
Cook GT. *See* Naysmith P, 403; *See also* Scott EM, 409, 427; Hall DW, 639; Zaitseva GI, 645; Church MJ, 659; Dixon TN, 673; Bonsall C, 727; Ascough PA, 947; Dirksen VG, 1103; Prudêncio MI, 1145
Cottreau E. *Artemis, the New ^{14}C AMS at LMC14 in Saclay, France*, 291
Currie M. *See* Ertunç T, 271
Cuzange M-T. *Radiocarbon Intercomparison Program for Chauvet Cave*, 339
Czernik J. *See* Michalska Nawrocka D, 625
- Damblon F. *See* Dergachev VA, 837
Dang PX. *See* Mitsuguchi T, 905
Davidson GR. *See* Walker WG, 983
D'Elia M. *Evaluation of Possible Contamination Sources in the ^{14}C Analysis of Bone Samples by FTIR Spectroscopy*, 201; *See* Quarta G, 817
De Cesare N. *See* Passariello I, 225
Delqué-Količ E. *See* Cuzange M-T, 339
De Mulder G. *Re-Evaluation of the Late Bronze Age and Early Iron Age Chronology of the Western Belgian Urnfields Based on ^{14}C Dating of Cremated Bones*, 499
Dergachev VA. *Natural Climate Variability During the Holocene*, 837; *See* Zaitseva GI, 645
Des Lauriers MR. *See* Taylor RE, 899
Dettman DL. *See* Jones KB, 877
Dias JMA. *See* Soares AMM, 925
Dias MI. *See* Prudêncio MI, 1145
Dirksen VG. *Chronology of Holocene Climate and Vege-*

- tation Changes and Their Connection to Cultural Dynamics in Southern Siberia, 1103
- Dixon TN. *Radiocarbon Dating of the Crannogs of Loch Tay, Perthshire (Scotland)*, 673
- Djinoridze EN. *See* Dolukhanov PM, 527
- D'Onofrio A. *See* Passariello I, 225
- Dolukhanov PM. *Evolution of Waterways and Early Human Settlements in the Eastern Baltic Area: Radiocarbon-Based Chronology*, 527
- Dugmore AJ. *See* Church MJ, 659; *See also* Ascough PA, 947
- Dumoulin J-P. *See* Cottreau E, 291
- Dunbar E. *See* Ascough PA, 947
- Eeckhout P. *See* Michczyński A, 565
- Einarsson Á. *See* Ascough PA, 947
- Erdene M. *See* Youn M, 685
- Ertuñç T. *Investigation into Background Levels of Small Organic Samples at the NERC Radiocarbon Laboratory*, 271
- Etayo-Cadavid MF. *See* Jones KB, 877
- Fallick AE. *See* Hardie SML, 1055
- Faurescu I. *See* Varlam C, 281
- Fedi ME. *Radiocarbon Dating in Late-Roman and Medieval Contexts: An Archaeological Excavation in the Center of Florence, Italy*, 611
- Fiedel SJ. *Radiocarbon Date Frequency as an Index of Intensity of Paleolithic Occupation of Siberia: Did Humans React Predictably to Climate Oscillations?*, 741
- Fifield LK. *See* Hogg AG, 379; *See also* Turney CSM, 447
- Finucane BC. *The End of Empire: New Radiocarbon Dates from the Ayacucho Valley, Peru, and Their Implications for the Collapse of the Wari State*, 579
- Franco D. *See* Prudêncio MI, 1145
- Franke-Vogt U. *See* Görsdorf J, 703
- Freeman SPHT. *See* Ertuñç T, 271; *See also* Naysmith P, 403; Prudêncio MI, 1145
- Friðriksson A. *See* Ascough PA, 947
- Fukasawa M. *See* Kumamoto Y, 937
- Futó I. *See* Rinyu L, 217; *See also* Szántó Z, 515; Molnár M, 1031
- Gäggeler HW. *See* Ruff M, 307
- Gaigalas A. *See* Pawlyta J, 889
- Galbraith R. *See* Hogg AG, 379; *See also* Turney CSM, 447
- Garety LS. *See* Dixon TN, 673
- Garnett MH. *Do Riparian Plants Fix CO₂ Lost by Evasion from Surface Waters? An Investigation Using Carbon Isotopes*, 993; *See* Hardie SML, 1055
- Gasa S. *See* Kawamura H, 1045
- Geneste J-M. *See* Cuzange M-T, 339
- Gestsdóttir H. *See* Ascough PA, 947
- Giancane G. *See* D'Elia M, 201
- Gianfrate G. *See* D'Elia M, 201
- Giotta L. *See* D'Elia M, 201
- Görsdorf J. *Implication of Radiocarbon Dates from Sohr Damb/Nal, Balochistan*, 703
- Goslar T. *See* Cuzange M-T, 339
- Grabner M. *See* Szántó Z, 515
- Graney B. *See* Olsen J, 233
- Graven HD. *Methods for High-Precision ¹⁴C AMS Measurement of Atmospheric CO₂ at LLNL*, 349
- Griffin S. *See* Santos GM, 255
- Grootes PM. *See* Hüls MC, 193; *See also* Cuzange M-T, 339; Naysmith P, 403; Rethemeyer J, 1079
- Guilderson TP. *See* Graven HD, 349
- Gulyás S. *See* Jenei M, 1017; *See also* Sümegi P, 1023
- Gunji S. *See* Suzuki K, 459
- Guo Z. *See* Yuan S, 211
- Hain S. *See* Cottreau E, 291
- Hajdas I. *See* Piotrowska N, 1133
- Hall DW. *The Early Medieval Origin of Perth, Scotland*, 639
- Hall MA. *See* Hall DW, 639
- Hall VA. *See* Blaauw M, 357
- Hämäläinen KM. *Measurement of Biocarbon in Flue Gases Using ¹⁴C*, 325
- Hamilton D. *See* Hall DW, 639
- Han B. *See* Southon JR, 301
- Hardie SML. *Spatial Variability of Bomb ¹⁴C in an Up-land Peat Bog*, 1055
- Hedges REM. *See* Shishlina NI, 713
- Heinemeyer J. *See* Olsen J, 233; *See also* Naysmith P, 403
- Heller J. *See* Lev L, 1003
- Higham TFG. *From the Guest Editors*, ix; *See* Brock F, 187; *See also* Cuzange M-T, 339; Bonsall C, 727
- Hinger E. *See* Santos GM, 255
- Hodgins GWL. *See* Jones KB, 877
- Hogg AG. *Robust Radiocarbon Dating of Wood Samples by High-Sensitivity Liquid Scintillation Spectroscopy in the 50–70 kyr Age Range*, 379; *See* Turney CSM, 447
- Hölzer A. *See* Zhao Y, 789
- Horiuchi K. *Radiocarbon Analysis of Tree Rings from a 15.5-cal kyr BP Pyroclastically Buried Forest: A Pilot Study*, 1123
- Horvat M. *See* Bonsall C, 727
- Hua Q. *See* Smith AM, 245
- Hughes J. *See* Leavitt SW, 855
- Hüls MC. *How Clean is Ultrafiltration Cleaning of Bone Collagen?*, 193
- Hum L. *See* Sümegi P, 1023
- Ikehara K. *See* Ohkushi K, 963
- Imai A. *See* Nara F, 767
- Imamura M. *Radiocarbon Wiggle-Matching of Japanese Historical Materials with a Possible Systematic Age Offset*, 331; *See* Ozaki H, 473
- Itoh S. *See* Imamura M, 331

- Jelen D. *See* Kuc T, 807
- Jenei M. *Holocene Lacustrine Carbonate Formation: Old Ideas in the Light of New Radiocarbon Data from a Single Site in Central Hungary*, 1017
- Jones KB. *Seasonal Variations in Peruvian Marine Reservoir Age from Pre-Bomb Argopecten Purpuratus Shell Carbonate*, 877
- Jonsson G. *Background Components of a Liquid Scintillation Counter in the ^{14}C Window*, 315
- Jull AJT. *See* Zhou W, 865
- Jungner H. *See* Hämäläinen KM, 325; *See also* Zaitseva GI, 645; Dergachev VA, 837
- Kaltnecker E. *See* Cuzange M-T, 339
- Kamamoto M. *See* Kawamura H, 1045
- Kawahata H. *See* Ohkushi K, 963
- Kawamura H. *^{14}C Measurements of Tree Rings of a Japanese Cedar During 1945 to 2000 and Core Sampling for Environmental Studies*, 1045
- Keeling RF. *See* Graven HD, 349
- Kertész R. *See* Szántó Z, 515
- Kim HK. *See* Youn M, 685
- Kim JC. *See* Youn M, 685
- Kiss ÁZ. *See* Rinyu L, 217
- Kitagawa H. *See* Mitsuguchi T, 905
- Kitamura T. *See* Aramaki T, 915
- Kofuji H. *See* Kawamura H, 1045
- Komatsu K. *See* Nara F, 767
- Koukova MA. *See* Dirksen VG, 1103
- Krajcar Bronić I. *See* Obelić B, 617
- Kromer B. *See* Unkel I, 551
- Kuc T. *Two Decades of Regular Observations of $^{14}\text{CO}_2$ and $^{13}\text{CO}_2$ Content in Atmospheric Carbon Dioxide in Central Europe: Long-Term Changes of Regional Anthropogenic Fossil CO_2 Emissions*, 807
- Kumamoto Y. *Decadal Changes of Bomb Radiocarbon in the Subtropical South Pacific Ocean Between 1992 and 2003*, 937
- Kuzmin YV. *Chronological Framework of the Siberian Paleolithic: Recent Achievements and Future Directions*, 757; *See* Fiedel SJ, 741
- Kuznetsov DD. *See* Dolukhanov PM, 527
- Lange T. *See* Leavitt SW, 855; *See also* Walker WG, 983
- Lanos Ph. *See* Catanzariti G, 543
- Lazar B. *See* Belmaker R, 969
- Leavitt SW. *Radiocarbon "Wiggles" in Great Lakes Wood at About 10,000 to 12,000 BP*, 855
- Lebedeva LM. *See* Dirksen VG, 1103
- Leclercq W. *See* De Mulder G, 499
- Lev L. *The Feasibility of Using Melanopsis Shells as Radiocarbon Chronometers, Lake Kinneret, Israel*, 1003
- Liu K. *See* Yuan S, 211
- Lorrey A. *See* Turney CSM, 447
- Lu X. *See* Zhou W, 865
- Lubritto C. *See* Passariello I, 225
- Ludikova AV. *See* Dolukhanov PM, 527
- Ludwig B. *See* Rethemeyer J, 1079
- Maden C. *See* Ertunç T, 271
- Mairs KA. *See* Church MJ, 659
- Manetti M. *See* Fedi ME, 611
- Marco S. *See* Lev L, 1003
- Marques R. *See* Prudêncio MI, 1145
- Marzaioli F. *See* Passariello I, 225
- Masson M. *See* Bonsall C, 727
- Mastronuzzi G. *See* Quarta G, 817
- Matsushige K. *See* Nara F, 767
- Matsuzaki H. *See* Suzuki K, 459; *See also* Ozaki H, 473; Horuchi K, 1123
- McGovern TH. *See* Ascough PA, 947
- McIntosh G. *See* Catanzariti G, 543
- McSweeney K. *See* Bonsall C, 727
- Menard T. *See* Dixon TN, 673
- Michalska Nawrocka D. *Radiocarbon Chronology of the Ancient Settlement in the Golan Heights Area, Israel*, 625
- Michałska DJ. *Frequency Distribution of Radiocarbon Dates as a Tool for Reconstructing Environmental Changes*, 799; *See* Michalska Nawrocka D, 625
- Michałski A. *Is it Possible to Find a Good Point Estimate of a Calibrated Radiocarbon Date?*, 393; *Radiocarbon Dating of the Temple of the Monkey—The Next Step Towards a Comprehensive Absolute Chronology of Pachacamac, Peru*, 565; *See* Michałska DJ, 799; *See also* Pawlyta J, 889
- Millard AR. *See* Church MJ, 659
- Milošević A. *See* Obelić B, 617
- Minoshima K. *See* Ohkushi K, 963
- Mitsuguchi T. *Tropical South China Sea Surface ^{14}C Record in an Annually-Banded Coral*, 905
- Mitsutani T. *See* Imamura M, 331; *See also* Ozaki H, 473
- Molnár M. *Monitoring of Atmospheric Excess ^{14}C Around Paks Nuclear Power Plant, Hungary*, 1031; *See* Rinyu L, 217; *See also* Szántó Z, 515; Jenei M, 1017; Sümegi P, 1023
- Moore RB. *See* Santos GM, 255
- Moreau C. *See* Cotterau E, 291
- Morgós A. *See* Szántó Z, 515
- Mori M. *See* Kawamura H, 1045
- Muir GKP. *See* Hall DW, 639
- Murata A. *See* Kumamoto Y, 937
- Murayama M. *See* Ohkushi K, 963
- Murray C. *See* Ertunç T, 271
- Nadeau M-J. *See* Hüls MC, 193; *See also* Cuzange M-T, 339
- Nagai T. *See* Nara F, 767
- Nagler A. *See* Zaitseva GI, 645
- Nagy D. *See* Szántó Z, 515
- Nakamura T. *See* Catanzariti G, 543; *See also* Pazdur A, 775
- Nara F. *Seasonal Variation in Sources of Dissolved Organic Carbon in a Lacustrine Environment Revealed by Paired Isotopic Measurements ($\Delta^{14}\text{C}$ and $\delta^{13}\text{C}$)*, 767
- Navaan D. *See* Youn M, 685

- Naysmith P. *A Cremated Bone Intercomparison Study*, 403; *See* Scott EM, 409, 427; *See also* Prudêncio MI, 1145
- Necki J. *See* Kuc T, 807
- Neff JC. *See* Prior CA, 1093
- Nelson A. *See* Jones KB, 877
- Niu E. *See* Imamura M, 331
- Obelić B. *Dating of the Old Bridge in Mostar, Bosnia and Herzegovina*, 617
- Oberlin C. *See* Cuzange M-T, 339
- O'Connell T. *See* Finucane BC, 579
- O'Donnell D. *See* Scott EM, 409
- Ogden J. *See* Turney CSM, 447
- Ohkushi K. *Radiocarbon Marine Reservoir Ages in the Northwestern Pacific off Hokkaido Island, Japan, During the Last Deglacial Period*, 963
- Ohyama M. *See* Horiuchi K, 1123
- Olsen J. *Integrating Continuous-Flow Mass Spectrometry and Automatic CO₂ Collection for AMS*, 233
- Osete ML. *See* Catanzariti G, 543
- Ostle NJ. *See* Hardie SML, 1055
- Otosaka S. *See* Aramaki T, 915
- Ozaki H. *Radiocarbon in 9th to 5th Century BC Tree-Ring Samples from the Ouban I Archaeological Site, Hiroshima, Japan*, 473; *See* Imamura M, 331
- Palmer JG. *See* Hogg AG, 379; *See also* Turney CSM, 447
- Palmieri A. *See* Passariello I, 225
- Palonen V. *An Information-Efficient Bayesian Model for AMS Data Analysis*, 369
- Pan Y. *See* Yuan S, 211
- Panyushkina I. *Floating Larch Tree-Ring Chronologies from Archaeological Timbers in the Russian Altai Between About 800 BC and AD 800*, 693; *See* Leavitt SW, 855
- Paridaens N. *See* De Mulder G, 499
- Parzinger H. *See* Zaitseva GI, 645
- Passariello I. *Radiocarbon Sample Preparation at the Circe AMS Laboratory in Caserta, Italy*, 225
- Paterne M. *See* Cuzange M-T, 339
- Pawełczyk S. *See* Pazdur A, 775
- Pawlita J. *Timescale for Climatic Events of Subboreal/Subatlantic Transition Recorded at the Valakupiai Site, Lithuania*, 889; *See* Michczyński A, 565; *See also* Pazdur A, 775
- Pazdur A. *Carbon Isotopes in Tree Rings: Climate and the Suess Effect Interferences in the Last 400 Years*, 775; *See* Michczyński A, 565; *See also* Michalska Nawrocka D, 625; Michczyńska DJ, 799; Pawlita J, 889
- Peković Ž. *See* Obelić B, 617
- Pérez Calderon I. *See* Finucane BC, 579
- Perron M. *See* Cottreau E, 291
- Petrenko VV. *See* Smith AM, 245
- Phillips A. *See* Olsen J, 233
- Pickard C. *See* Bonsall C, 727
- Piotrowska N. *Construction of the Calendar Timescale for Lake Wigry (NE Poland) Sediments on the Basis of Radiocarbon Dating*, 1133; *See* Pazdur A, 775
- Ponomareva VV. *See* Zaretskaya NE, 1065
- Popescu I. *See* Varlam C, 281
- Prior CA. *Using a Soil Chronosequence to Identify Soil Fractions for Understanding and Modeling Soil Carbon Dynamics in New Zealand*, 1093
- Prudêncio MI. *Radiocarbon and Blue Optically Stimulated Luminescence Chronologies of the Oitavos Consolidated Dune (Western Portugal)*, 1145
- Quarta G. *Radiocarbon Age Anomalies in Pre- and Post-Bomb Land Snails from the Coastal Mediterranean Basin*, 817; *See* D'Elia M, 201; *See also* Rinyu L, 217
- Rakowski AZ. *See* Catanzariti G, 543; *See also* Pazdur A, 775
- Ramírez González I. *See* Catanzariti G, 543
- Räsänen J. *See* Hämäläinen KM, 325
- Raspopov OM. *See* Dergachev VA, 837
- Rebelo L. *See* Prudêncio MI, 1145
- Reicherter K. *See* Becker-Heidmann P, 827
- Reindel M. *See* Unkel I, 551
- Rethemeyer J. *Evaluation of Soil ¹⁴C Data for Estimating Inert Organic Matter in the RothC Model*, 1079
- Rinyu L. *Performance Test of a New Graphite Target Production Facility in ATOMKI*, 217; *See* Szántó Z, 515
- Roberts ML. *A Preliminary Determination of the Absolute ¹⁴C/¹²C Ratio of OX-I*, 441
- Rogalla D. *See* Passariello I, 225
- Roine J. *See* Hämäläinen KM, 325
- Romanelli L. *See* Quarta G, 817
- Roucoux KH. *See* Church MJ, 659
- Rowland AP. *See* Hardie SML, 1055
- Rozanski K. *See* Kuc T, 807
- Rubino M. *See* Passariello I, 225
- Ruff M. *A Gas Ion Source for Radiocarbon Measurements at 200 kV*, 307
- Russell N. *See* Dixon TN, 673
- Sabbarese C. *See* Passariello I, 225
- Sakurai H. *See* Suzuki K, 459
- Salomon J. *See* Cottreau E, 291
- Sanko A. *See* Pawlita J, 889
- Santos GM. *AMS ¹⁴C Sample Preparation at the KC-CAMS/UCI Facility: Status Report and Performance of Small Samples*, 255; *See* Southon JR, 301
- Sapelko TV. *See* Dolukhanov PM, 527
- Savaliya LA. *See* Dolukhanov PM, 527
- Sawafuji N. *See* Kawamura H, 1045
- Schneider AF. *See* Leavitt SW, 855
- Scott EM. *A Report on Phase 1 of the 5th International Radiocarbon Intercomparison (VIRI)*, 409; *Error and Uncertainty in Radiocarbon Measurements*, 427; *See also* Naysmith P, 403; *See also* Hall DW, 639; Zaitseva GI, 645; Dirksen VG, 1103

- Sementsov AA. *See* Zaitseva GI, 645; *See also* Dirksen VG, 1103
- Senju T. *See* Aramaki T, 915
- Sensula B. *See* Pazdur A, 775
- Setti V. *See* Cottreau E, 291
- Sevastyanov VS. *See* Shishlina NI, 713
- Shibata Y. *See* Nara F, 767; *See also* Mitsuguchi T, 905; Ohkushi K, 963
- Shishlina NI. *The Catacomb Cultures of the North-West Caspian Steppe: ¹⁴C Chronology, Reservoir Effect, and Paleodiet*, 713
- Shukurov AM. *See* Dolukhanov PM, 527
- Sidell J. *Validating and Improving Archaeological Phasing at St. Mary Spital, London*, 593
- Silva PG. *See* Becker-Heidmann P, 827
- Slijusarenko I. *See* Panyushkina I, 693
- Smith AM. *The Effect of N₂O, Catalyst, and Means of Water Vapor Removal on the Graphitization of Small CO₂ Samples*, 245
- Soares AMM. *Reservoir Effect of Coastal Waters off Western and Northwestern Galicia*, 925
- Song S. *See* Zhou W, 865
- Sonninen E. *See* Zaitseva GI, 645
- Sonoda S. *See* Horiuchi K, 1123
- Southon JR. *Cs Feed Tests and Emittance Measurements on a Modified MC-SNICS Ion Source for Radiocarbon AMS*, 301; *See* Smith AM, 245; *See also* Santos GM, 255; Roberts ML, 441; Taylor RE, 899
- Stefanescu I. *See* Varlam C, 281
- Stein M. *See* Belmaker R, 969; *See also* Lev L, 1003
- Štolc Jr S. *See* Barta P, 465
- Subetto DA. *See* Dolukhanov PM, 527
- Sulerzhitsky LD. *See* Zaretskaya NE, 1065
- Sümegi P. *Results of Radiocarbon Analysis of Upper Weichselian Loess Sequences from Hungary*, 1023; *See* Jenei M, 1017
- Sunohara Y. *See* Suzuki K, 459
- Suter M. *See* Ruff M, 307
- Suzuki K. *¹⁴C Ages of 43 Consecutive Single-Year Tree Rings Between 2710 and 2655 cal BP Using Accelerator Mass Spectrometry*, 459
- Suzuki T. *See* Aramaki T, 915
- Sveinbjarnardóttir G. *See* Church MJ, 659
- Světlík I. *See* Molnár M, 1031
- Svingor É. *See* Rinyu L, 217; *See also* Sümegi P, 1023; Molnár M, 1031
- Synal H-A. *See* Ruff M, 307
- Szántó Z. *Combined Techniques to Date the First Turkish Bridge over the Tisza River, Hungary*, 515; *See* Sümegi P, 1023
- Szczepanek M. *See* Pazdur A, 775
- Szidat S. *See* Ruff M, 307
- Taccetti F. *See* Fedi ME, 611
- Tada R. *See* Ohkushi K, 963
- Takahashi Y. *See* Suzuki K, 459
- Taylor RE. *Holocene Marine Reservoir Time Series ΔR Values from Cedros Island, Baja California*, 899
- Terrasi F. *See* Passariello I, 225
- Theodórsson P. *See* Jonsson G, 315
- Thomas C. *See* Sidell J, 593
- Tikkanen P. *See* Palonen V, 369
- Tims SG. *See* Turney CSM, 447
- Togawa O. *See* Aramaki T, 915
- Tokanai F. *See* Suzuki K, 459
- Tormonen K. *See* Hämäläinen KM, 325
- Tumen D. *See* Youn M, 685
- Turney CSM. *Towards a Radiocarbon Calibration for Oxygen Isotope Stage 3 Using New Zealand Kauri (Agathis Australis)*, 447; *See* Hogg AG, 379
- Uchida M. *See* Ohkushi K, 963
- Unkel I. *A Chronology of the Pre-Columbian Paracas and Nasca Cultures in South Peru Based on AMS ¹⁴C Dating*, 551
- Valdez JE. *See* Finucane BC, 579
- Valdez LM. *See* Finucane BC, 579
- Valladas H. *See* Cuzange M-T, 339
- van der Plicht J. *See* Cuzange M-T, 339; *See also* Blaauw M, 357; Naysmith P, 403; Bruins HJ, 481; Zaitseva GI, 645; Shishlina NI, 713; Dirksen VG, 1103
- van Geel B. *See* Dirksen VG, 1103
- Van Strydonck M. *See* Naysmith P, 403; *See also* De Mulder G, 499
- Varlam C. *Applying the Direct Absorption Method and LSC for ¹⁴C Concentration Measurement in Aqueous Samples*, 281
- Varlam M. *See* Varlam C, 281
- Vasiliev SS. *See* Zaitseva GI, 645
- Vivanco Pomacanchari C. *See* Finucane BC, 579
- Volkov YN. *See* Aramaki T, 915
- Wacker L. *See* Ruff M, 307; *See also* Unkel I, 551
- Wagner G. *See* Unkel I, 551
- Walker WG. *Accurate Lacustrine and Wetland Sediment Accumulation Rates Determined from ¹⁴C Activity of Bulk Sediment Fractions*, 983
- Wang J. *See* Yuan S, 211
- Warmenbol E. *See* De Mulder G, 499
- Watanabe S. *See* Kumamoto Y, 937
- Watanabe T. *See* Nara F, 767
- Wren D. *See* Walker WG, 983
- Wu X. *See* Yuan S, 211
- Xu S. *See* Ertunç T, 271
- Yechieli Y. *See* Belmaker R, 969
- Yoneda M. *See* Nara F, 767; *See also* Mitsuguchi T, 905; Ohkushi K, 963
- Youn M. *Dating the Tavan Tolgoi Site, Mongolia: Burials of the Nobility from Genghis Khan's Era*, 685
- Yu H. *See* Zhou W, 865
- Yu Z. *See* Zhao Y, 789
- Yuan S. *Removal of Contaminants from Oracle Bones During Sample Pretreatment*, 211

Zaitseva GI. *Chronology of Key Barrows Belonging to Different Stages of the Scythian Period in Tuva (Arzhan-1 and Arzhan-2 Barrows)*, 645; *See also* Dolukhanov PM, 527; *See also* Dergachev VA, 837; Dirksen VG, 1103

Zaretskaya NE. *Radiocarbon Dating of Large Holocene Volcanic Events Within South Kamchatka (Russian Far East)*, 1065

Zazovskaya EP. *See* Shishlina NI, 713

Zhang D. *See* Santos GM, 255

Zhao Y. *Late Holocene Natural and Human-Induced Environmental Change Reconstructed from Peat Records in Eastern Central China*, 789

Zhou W. *Is There a Time-Transgressive Holocene Optimum in the East Asian Monsoon Area?*, 865

Zimnoch M. *See* Kuc T, 807