

SUBJECT INDEX

VOLUME 39, 1997

- Air, indoor, 285–292
AMS target production, 269–283
Argentina, 67–72
Ash, 89–113
Atmospheric CO₂, 205–218
Australia, 27–32, 239–250
- Bayesian approach, 219
Belgium, 33–48
Benzene synthesis, 343–345
Biomarkers, 293–297
Bomb ¹⁴C, 33–48, 205–218
Bone, 1–18, 89–113, 239–250, 299–303
Brazil, 49–59, 299–303
- Caddoan culture, 305–341
Calibration, 61–65
Calibration stochastic distortion (CSD), 193–204
California, 121–137
Carcinogen, 293–297
Caves, 27–32
Charcoal, 73–77, 79–87, 89–113, 239–250
China, 19–26
Cigarettes, 293–297
Colorado River, 139–148
Computer applications, 61–65
Cosmic-ray flux, 225–238
- Dead carbon, 33–48
Dissolved inorganic carbon (DIC), 251–258
- Electric conductivity, 49–59
Eolian settlements, 19–26
Eurasia, 1–18
- Fossils, 1–18
Fractionation, 269–283
France, 33–48
- Gaseous effluents, 285–292
Geological samples, 299–303
Germany, 205–218
Groundwater, 49–59, 251–268
Gulf of California, 139–148
- Histones, 293–297
Humus, 89–113
Hydrocarbons, 285–292
- Intercomparison, 347–350
Iron-manganese system, 269–283
Japan, 79–87, 89–113
Lake sediments, 121–137
Late Pleistocene, 27–32
- Late Quaternary, 1–18, 19–26
Lithium, 343–345
Loess Plateau, 19–26
- Mammoth, 1–18
Marsh cores, 121–137
Meadow cores, 121–137
Middens, 121–137, 239–250
Mollusk shells, 139–148
Monsoon climate, 19–26
- Native Americans, 305–341
New Zealand, 149–192, 193–204, 251–268, 351–354
Nicotine, 293–297
Nuclear power plants, 285–292
- Paleobotanical, 299–303
Paleoecological, 121–137
Peat, 79–87, 89–113
Penguin program, 61–65
Periglacial, 1–18
Pollen, 19–26
Polynesian, 149–192
Portugal, 73–77
Pressurized water reactor (PWR), 285–292
Pretreatment, 299–303
- Quality Assurance, 347–350
- Reservoir ages, 139–148
Rivers, 251–268
- Seepage waters, 33–48
Shroud, 115–119
Sierra Nevada, 121–137
Soft tissues, 1–18
Solar flares, 225–238
South Africa, 27–32
Spain, 73–77, 299–303
Speleothems, 33–48
Stalactites, 33–48
Stalagmites, 27–32, 33–48
- Texas, 305–341
Third International Radiocarbon Intercomparison (TIRI),
347–350
Tree rings, 193–204, 285–292
- U/Th dates, 27–32
Upwelling, 139–148
- Wood, 73–77, 79–87, 89–113, 299–303