- [15] A. Kushnir, V. Pinsky, V. Pisarenko and I. Savin Institute of Physics of the Earth, USSR: "Wavelet Decomposition and Parameter Estimation Using 3-Component Seismograms".
- [16] Zoltan A. Der (1) and Robert H. Shumway (2) (1) ENSCO, Inc., USA, and (2) University of California at Davis, USA: "Coherent Array Processing of Regional Seismic Data for Ripple Fire Patterns, Source Mechanisms and Source Azimuths".
- [17] D.C. Jepsen and B.L.N. Kennett Australian National University, Canberra, Australia: "Three-component Array Analysis of Regional Seismograms".
- [18] Dorthe Bame, Marianne C. Walck and Kathie L. Hiebert-Dodd Sandia National Laboratory: "Azimuth Estimation Capabilities of the NORESS Regional Seismic Array".
- [19] Holly K. Given Scripps Inst. of Oceanography, UCSD, USA: "Broadband Seismic Noise and Detection Experiments at IRIS/IDA Stations in the USSR".
- [20] Roger A. Hansen, (1) Frode Ringdal (1) and Paul G. Richards (2) -(1) NORSAR, Norway, and (2) Lamont-Doherty Geological Observatory, USA: "The Stability of RMS Lq Measurements, and their Potential for Accurate Estimation of the Yields of Soviet Underground Nuclear Explosions".
- [21] Frode Ringdal NORSAR, Norway: "Teleseismic Event Detection using the Small-Aperture NORESS and ARCESS Arrays".
- [22] Thomas Sereno Science Applications International Corp., USA:
   "Frequency-Dependent Attenuation in Eastern Kazakhstan and Implications
  for Seismic Detection Thresholds in the Soviet Union".
- [23] A. Egorkin International Inst. of Earthquake Prediction, USSR: "New Methods of Seismic Surface Wave Data Processing and its Application for the Study of the North Eurasian Shelf Structure".
- [24] Vladimir Ryaboy Science Applications International Corp., USA: "Upper Mantle Structure along a Profile from Oslo (NORESS) to Helsinki to Leningrad, based on Explosion Seismology".
- [25] Hans Israelsson Science Applications International Corp., USA: "Studies Using Seismic High Frequency Data".
- [26] Erik Ødegaard, (1) Durk Doornbos (1) and Tormod Kvaerna (2) -(1) University of Oslo, Norway, and (2) NORSAR, Norway: "Topographic Effects on Arrays and Three-Component Stations".
- [27] Kristin Voqfjord and Charles Langston Penn State Univ., USA: "Analysis of Regional Events Recorded at NORESS".
- [28] I. Gupta. C.S. Lynnes and R.A. Wagner Teledyne Geotech, USA:

  "F-K Analysis of NORESS Array and Single-Station Data to Identify Sources of Near-Receiver and Near-Source Scattering".