

Norwegian National Report to XXVII SCAR, Working Group on Solid Earth Geophysics, Shanghai, July 2002

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2. Report on past activities:

Observatories: No observatory programs

Field programs: No marine and continental field programs in solid earth geophysics during Nordic Antarctic Research Expeditions in 2000/2001 and 2001/2002.
2660 km multichannel seismic data acquired during Jan-March 2002 by RV "Akademik Alexandr Karpinsky" in the area of Gunnerus Ridge, Prinsess Ragnhild's Coast (27° - 44° E, 63° - 68° S) in a cooperative project between Sevmorgeologia, St. Petersburg and University of Bergen.

Status of data processing and interpretation: All marine geophysical data acquired prior to last season are published. Remaining NARE multichannel seismic data not yet submitted to SDLS are being prepared for submission.

3. Future programs: Augment reconnaissance lines around Gunnerus Ridge.