CHANGES IN THE PERIGLACIAL ENVIRONMENT

Proceedings of a symposium at Suitia, Siuntio, Finland, October 25-26, 1996, arranged by the Finnish National Committee for Quaternary Research

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PREFACE

The Finnish National Committee for Quaternary Research arranged its first symposium in 1986 on Fennoscandian land uplift. Since then the Committee has arranged biennual symposia on relevant topics. The symposia were held in Finnish, but the talks have been published mainly in English. The series for publication have been: Geological Survey of Finland, Special Paper and Report of Investigation, Acta Universitatis Ouluensis, Series A, and now the Bulletin of the Geological Society of Finland. All symposia have stimulated further research and cooperation different between scientists representing branches of the natural sciences.

This time the symposium was held on October 25-26, 1996, at Suitia, Siuntio, Finland, at a research Station belonging to the University of Helsinki. It is situated 50 km west of Helsinki in a beautiful Finnish rural landscape, with a manor house dating from the 15th century.

Professor Joakim Donner was chairman and Dr. Marjatta Koivisto secretary at the meeting. The 20 participants represented geography, geology, geophysics and botany. Eleven talks, of which six articles will be published here, deal with geomorphology in the periglacial environment in Finnish Lapland, chemistry and weathering of glacial tills in Antarctica, permafrost and polygons, nuclear waste disposal and periglacial vegetation in Finnish Karelia.