

Regler og råd for navnsetting av geologiske enheter i Norge. Av Norsk stratigrafisk komité

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The Norwegian Committee on Stratigraphy was established in 1982 by the Norwegian Council of Geology. In article 1 of the mandate the committee was authorized to "work out and present a guide to stratigraphical procedure and nomenclature in Norway". The present 'Codes and Recommendations', which are the result of this work, should be used for the classification and naming of geological units in Norway, on the Norwegian continental shelf and in Norwegian territories in the Arctic and Antarctic. The general chapters deal with definitions of basic concepts, such as the meaning of 'formal' and 'informal' units, rules for naming geological units and how to write the names in Norwegian and English, and procedures for the establishment, registration and change in definition and rank of formal units and their names. Emphasis has been given to the definition and naming of subsurface units on the continental shelf. 'Codes and Recommendations' express the principles of the International Stratigraphic Guide of 1976 (ISSC 1976) and have also adopted several of the stratigraphical categories which were introduced in the North American Stratigraphic Code (NACSN 1983). 'Codes and Recommendations' also include 6 new formal categories of geological units: Geomorphological and structural form units, structural linear units (lineaments), structural surface units (joints, fractures, faults), morphostratigraphical units, tectonostratigraphical units and diachronic units defined by deformation events. Climatostratigraphic units are included in the category of diachronic units.

The chapters on the 17 categories of geological units include basic definitions and terminology in Norwegian and English, rank and position of the units in the classification systems, dimensional properties of the geological units, mappability and methods for identification, material or time content and other properties, principles of naming, comments on the variability of the units and their relation to other units, examples and key references.

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