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IQUAME 2500 - The International Quaternary Map of Europe and Adjacent Areas, scale 1:2,5 Million: Hands-on Harmonisation and Review of the Austrian and German part

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Having started at the 2011 at the INQUA congress in Bern, the project of the International Quaternary Map of Europe and adjacent Areas (IQUAME 2500) now encompasses participants from over 30 countries of Europe and adjacent areas. The endeavour “[...] is creating a pan-European, harmonized, spatial geological (GIS) database, which will provide a summary of the status of European Quaternary geological research. It is a major international initiative coordinated by Germany’s Federal Institute for Geosciences and Natural Resources (BGR), under the auspices of the Commission of the Geological Map of the World (CGMW), Sub-Commission Europe and with support of the International Union for Quaternary Research (INQUA)” (Asch 2020).

Participants from around 40 countries are involved in the project and are contributing their most actual results reduced to small scale to the project according to the mapping guidelines, project standards and requirements. The key features encompass mainly the chronostratigraphical age, lithology, the maximum extent of the last glaciation(s), glaciogenic features, key locations, the actual limits of permafrost and active faults.

This poster will show the Austrian and German part of the IQUAME map and will invite the colleagues participating in the conference to a hands-on review, cross-boundary harmonisation and optimization of the momentary map status, on paper, with a pen.

Reference

Asch, K. (2020): Mapping Europe’s Quaternary: the International Quaternary Map of Europe and Adjacent Areas (IQUAME). Quaternary Perspectives - 28, 4-7

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