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Introduction & Geological setting





Mineral abbreviations: Cld - chloritoid, Chl - chlorite, Flo - florencite Hem - hematite, Ms - muscovite, Prl - pyrophyllite, Rt - rutile, Qz - quartz, Xtm - Xenotime, Zrn - zircon

In situ LA-ICP-MS U-Pb dating of lower greenschist facies xenotime

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Mineralogical characterization and microstructures



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Outstanding Student Poster & PICO Contes

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Xenotime chemistry

Acknowlegdement: We want to thank Gerhard Bryda (GeoSphere Austria) for providing samples from the Hochschwab area and Gerd Rantitsch (University of Leoben, Austria) for the RSCM