



Technical description of Underground Laboratories in the Baltic Sea region

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We present the main technical characteristics of Baltic Sea Region's Underground Laboratories (ULs), participating in the BSUIN network, and review the current research in the field of geosciences.

The underground laboratories of the BSUIN network include currently

- Äspö Hard Rock Laboratory, Oskarshamn, Sweden, (<http://www.skb.com/research-and-technology/laboratories/the-aspo-hard-rock-laboratory/>)
- Forschungs- und Lehrbergwerk - Research and Education Mine "Reiche Zeche", Freiberg, Germany (<http://www.besucherbergwerk-freiberg.de/>)
- Callio Lab in Pyhäsalmi mine, Pyhäjärvi, Finland, (www.calliolab.com/callio-lab)
- KGHM S.A. mining company, Poland, together with their research organization KGHM CUPRUM (<http://www.cuprum.wroc.pl/>), which proposes a conceptual UL prototype located in one of the KGHM's deep copper mines.
- Underground laboratory of Khlopin Institute, St Petersburg, Russia, (<http://www.khlopin.ru/en/>)
- Ruskeala Marble quarry and Geopark in Sortavala, Karelia, Russia, (<http://ruskeala.info/en>)