

## Geoheritage – the future potential of Geological Surveys

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As all other geological disciplines, geoheritage and geodiversity work requires competence, information, backing data and established networks of contacts. Today there is a lack of relevant foundation in societal planning.

To realise that geological heritage is a geological expert discipline, is to realise that it has its rightful place in the work of Geological Surveys. However, the classical activities of Geological Surveys, like mapping, writing of reports and managing databases, have traditionally not included any valuing of the geological resource. For all stake holders the needs we see as crucial to address are:

- To develop and agree on strategies, nationally and between countries
- To include the geological perspective in other strategies
- To find ways forward on a national level to address geological issues in international directives.
- To build up inventory and documentation base information
- To be a part of cross-border cooperation, to develop a shared view
- To have expert backup in a central body, like ProGEO and the IUCN Geoheritage Specialist Group, to harmonize with others' initiatives
- To develop and build upon the established MoU between ProGEO and EGS

The Geological Survey shall promote the use of geological information in societal planning, and could also have an important role in producing customized information for different purposes regarding geoheritage.

### References:

Lundqvist, S., Fredén, C., Johansson, C.E., Karis, L. and Ransed, G., 2012. Geoconservation in Sweden. In: Wimbledon, W.A.P. and Smith-Meyer, S. (eds.) *Geoheritage in Europe and its conservation*. AIT Otta AS, Oslo, Norway, pp. 344–357.

Meier, A.T. and Ásbjörnsdóttir, L. (eds.), 2015. VIII International ProGEO Symposium 2015. *Conservation Strategies in a Changing World. Programme and Abstracts*. Prentsmidjan Oddi, Reykjavík, Iceland.