

Geoscience in Japanese Geoparks: Significance of Multidisciplinary and Interdisciplinary Geostories

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Geoparks target all geoscientific disciplines consisting of space and planetary sciences, atmospheric and hydrospheric sciences, human geosciences, solid earth sciences, and biogeosciences, presented as the science sections in Japan Geoscience Union (JpGU). In JpGU, academic meetings of geoparks have been held in the public session since 2010 and the multidisciplinary and interdisciplinary session since 2012. However, geostories of Japanese Geoparks Network (JGN) are likely to incline toward specific themes based on URL information uploaded on the JGN official website. Especially, physical geography, such as climatology, hydrology and geomorphology, seems to be slighted in many Japanese geoparks. Physical geography, studying interaction among atmosphere, hydrosphere and geosphere in multidisciplinary and interdisciplinary scopes, should be given more consideration in all Japanese geoparks.

Keywords: geoparks, geostory, geoscience, physical geography, Japanese Geoparks Network, Japan Geoscience Union