

Mine-Akiyoshidai Karst Plateau Geopark

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Mine-Akiyoshidai Karst Plateau Geopark is located in Mine city in the western part of Yamaguchi Prefecture. The most attractive site of the area is the karst plateau "Akiyoshidai" largest in Japan in our area central part. Because limestone is dissolved by acidic water, a limestone pillar and a doline (conical hollow) develop in the Akiyoshidai. The inhabitants have lived on the karst plateau since olden days.

The limestone which forms the karst plateau originated from coral reef of oceanic island. The oceanic island moved with an oceanic plate and accreted under a continental plate finally. In fact, most of the Japanese Islands are made with the same structure. Therefore, it leads to knowing the constitution of the Japanese Islands to know the constitution of the Akiyoshidai. This is very important for us who live in the Japanese Islands located in humid and tectonically active terrain. If you are interested in the Mine-Akiyoshidai Karst Plateau Geopark to listen to my presentation, I hope that you come to our geopark!

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