

## The preservation of geological sites and educational Outreach in the the Unzen Volcanic Area Geopark

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The Unzen Volcanic Area Geopark is promoting for an approval to join a member of the World Geopark Network. Institute of Seismology and Volcanology, Kyushu University is supporting the Geopark to apply scientific discoveries to educational activity, disaster prevention in Kyushu. Training for geopark guides started from September, 2008 in this geopark. A field trip was held on November, 2008. About 60 people attended to this guide trip. Many participants has a lot of interest about geology and the nature which they have lived. There are many geological outcrop in Shimabara Peninsula. These almost consist of fresh and breakable volcanic deposits. It is problem how to protect good condition from the weather erosion and covering by vegetation. Guides have to know the seasonal condition of outcrops. A working group that consist of tour guides and scientists held a meeting on December, 2008. The importance of the preservation at geological sites and continual communication between scientist and guides are confirmed. For the present, it may be best way to clean the geological sites by ourself though the network between guide and scientists. Geopark in Shimabara Peninsula has a high potential to educational effects and regional development.