

**G126-012**

**Room: 301A**

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## Status of and perspectives on paleoenvironmental researches in IODP: a report from the

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INVEST (IODP [Integrated Ocean Drilling Program] New Ventures in Exploring Scientific Targets) is being organized as a large, multidisciplinary, international community meeting, whose focus is to define the scientific research goals of the second phase of the IODP, expected to begin late in 2013. IODP-related communities in many countries/regions are being required to summarize scientific results of the past deep-sea drilling projects (Deep Sea Drilling Project and Ocean Drilling program) and establish a new science plan for the second phase. Under the circumstances, J-DESC (Japan Drilling Earth Science Consortium) organized five panels (Geohazard, Earth's Interior, Paleoenvironment, Deep Biosphere and Sub-seafloor Aquifer, and Technology Development) to establish science plan by Japanese scientists. This presentation reports an outline of a workshop of the Paleoenvironment panel, which was held on 4th to 6th December 2008 at Nasu (Nasu Workshop).