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Aiming to gain the Golden-spike to Tabuchi outcrop -Consolidation and preservation of the type section proposed-

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1.preface

Council for Certification of Paleo-Kanto Great Depth Submarine Basin Geopark was organized in December, 2009 at the mother's body in the Association for the restoration of Ikeda-no-ike. The business which was done first is the consolidation and the preservation of the outcrop of the title.

2.Stratotype and Golden-spike

The rivet of the gold which is called Golden-spike from IUGS is struck by the international stratotype. The Lower-Middle Pleistocene boundary can readily be determined on the basis of the Matuyama-Brunhes magnetic polarity reversal (B/M boundary), and the stratotype isn't yet decided. The candidate sites are two outcrops of Italy and Tabuchi outcrop on the River Yoro right bank of Ichihara City. At Tabuchi outcrop, the Byakubi (TNTT) volcanic ash is in the about 1 m higher rank of the B/M boundary. The base of this Byakubi volcanic ash layer is proposed with the Lower-Middle Pleistocene boundary.

3.Efforts to have paid to the authorization of stratotype

The following efforts were accomplished. 1)The seminar with twice and the briefing to the local community were done. 2)It made an outcrop name "the stratum in the geomagnetic field reverse period" and it installed an explanation signboard (October, 2010) (It establishes an English bulletin board in January, 2011). 3)It installed a guideboard in several places of the roads from the parking lot to the outcrop. These are a coagency with local Tabuchi neighborhood association. 4)An international symposium was hosted in Ichihara City on January 15-16th, 2011. We had the opinion that Chiba section is better than two Italian sections from two inviters.

4.Aiming to gain the Golden-spike to Tabuchi outcrop

If Golden-spike is struck by Tabuchi outcrop, to be useful for the activation of the area as the base of the sightseeing is sure. In the future, it plans to service as the Geosite. There is concern in the Ikeda-no-ike and Tabuchi together with Ichihara City, the key word is Paleo-Kanto depth Submarine Basin. The state of the change from the forming into the present becomes one tale, and stories of the tale can be visited at the Geosite in each place in Boso peninsula. It plans to proceed with the service of the continuing Geosite at Tabuchi and Ikeda-no-ike.