

NEWSLETTER

New Concepts In Global Tectonics

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TSUKUBA SYMPOSIUM REPORT

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PREPARATION

Tsukuba symposium was planned at the 30th International Geological Congress in Beijing after the session of Tectonic Concepts other than Plate Tectonics in early August, 1996. Several Japanese attending the Congress came together and organized the secretariat composed of 13 persons living in Tokyo and its suburbs, which had the first meeting in early June, 1997. Since then, the meeting was held about once a month to arrange the organizing committee composed of 23 persons all over the country and discuss the place and time of the symposium and excursion, and financial problem. The organizing committee had the first meeting on December 14, 1997, and the second on June 13, 1998 at the time of the Tectonic Colloquium in Tokyo, where the symposium at Tsukuba Science City on November 22 and 23, and the excursion to the Boso Peninsula on November 20 and 21 were shown. The First Circular was mailed out to call for papers in middle November, 1997, when the conference room was prepared in the Education and Training Center, Agency of Industrial Science and Technology. The Second Circular was

sent by mail to ascertain the attendance of the persons replying the First Circular in middle July, 1998, when the conference room was changed to that in the Geological Survey of Japan, as many attendants were expected. After the closing of the Second Circular early September, the meeting of the secretariat was held about once a week to check the work in charge and discuss various problems,

EXCURSION TO THE BOSO PENINSULA

The excursion to the Boso Peninsula was held before the symposium. It started in the morning on November 20 from Tsukuba. Ten foreign and twenty two Japanese geologists participated, who had stayed in Tsukuba on 19. They observed the lithology, faults and folds of Pliocene and Miocene formations, and abrasion platforms formed at the regional destructive earthquakes of 1923 and 1702 on Nov. 20 and 21. The geologic structures in the southern part of the peninsula were interpreted to be accretional prisms accompanied by subduction of plate, but the excursion leaders insisted that the stratigraphic reconstruction

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