

PROCEEDINGS AT THE 724th GENERAL MEETING

The 724th General Meeting of the Academy was held on Tuesday, December 12, 1978 at 1:00 p.m., Dr. Kiyoo WADATI, President, taking the chair. Eighty-seven members were present, and the following communications were made:

- On some European Place-names. Fumio NAKAJIMA, M. J. A.
 On the meaning of "Ho" Shinzo TAKAYANAGI, M. J. A.
 Slope currents on a rotating globe Koji HIDAKA, M. J. A.
 Maternal age dependence of chromosome aberrations in induced abortions Seiichiro FUJIMOTO, Kiyoshi TSUJI, and Kihyoe ICHINOE
 An 18p-case with severe lower abdominal deformities Tetsuji KADOTANI, Yoko WATANABE, Mayumi ARAUNE, Kazuko NAKAJIMA, Takashi YOKOYAMA, and Tetuya ISHII
 A case of 49, XXXXY syndrome with abnormal EMG pattern and taurodont teeth Yoshifumi YAMAMOTO, Yoshikazu KUROKI, Ichiro MATSUI, and Masako KONDOH
 Enhancement by caffeine of chromosome aberrations and sister chromatid exchanges induced by mitomycin C in human chromosomes Yukimasa SHIRAISHI, Keizo YAMAMOTO, and Avery A. SANDBERG
 An additional case of partial trisomy 22 with multiple clinical malformations Tetsuji KADOTANI, Takashi KATANO, Motochiyo MURAKAMI, and Akihiro SHIOTE
 Differential staining of sister chromatid in BrdU-substituted chromosomes after incubation in alkalified NaCl solution Susumu TAKAYAMA and Shun-ichi SAKANISHI
 Above six, communicated by Sajiyo MAKINO, M. J. A.
 A Difference approach to Mikusiński's operational calculus Shûichi OKAMOTO
 Studies on holonomic quantum fields. X Mikio SATO, Tetsuji MIWA, and Michio JIMBO
 Remarks on the differentiability of solutions of some semilinear parabolic equations Hiroki TANABE
 Asymptotic behavior of iterates of nonexpansive mappings in Banach spaces. II Isao MIYADERA
 Perturbation of domains and Green kernels of heat equations Shin OZAWA
 On the rate of convergence of the difference finite element approximation for parabolic equations Takashi SUZUKI
 Above six, communicated by Kôzaku YOSIDA, M. J. A.
 On the zero-free region of Dirichlet's L -functions Yoichi MOTOHASHI
 Completeness criterion for functions with delay defined over a domain of three elements Teruo HIKITA
 Above two, communicated by Kunihiro KODAIRA, M. J. A.
 The Jurassic Palaeogeography of Japan and Southeast Asia Teiichi KOBAYASHI, M. J. A.
Cunninghamia nodensis sp. nov., from the palaeogene Noda Group, Northeast Japan Tatsuaki KIMURA and Junji HORUCHI