

PROCEEDINGS AT THE 728TH GENERAL MEETING

The 728th General Meeting of the Academy was held on Thursday, April 12, 1979 at 1:00 p.m., Dr. Kiyoo WADATI, President, taking the chair. Ninety-two members were present, and the following communications were made:

- Śaṅkara, his opinion of Brahman and Ātman
 Yensho KANAKURA, M. J. A.
- Zivilvollstreckungsordnung
 Tsunahiro KIKUI, M. J. A.
- A contribution to the chromosome study in Japanese mammals
 Kimiyuki TSUCHIYA
- Chromosomal studies on interspecific hybrids of butterflies (Papilionidae,
 Lepidoptera). XIV. Crosses among *Papilio alphenor*, *P. polytes*, *P.*
protenor, *P. helenus*, *P. memnon*, and *P. nepheles*
 Kodo MAEKI and Shigeru A. AE
- Electron microscopic study on the initial effect of γ -irradiation on the
 chromatin structure of L cells
 Takashi KONDO, Yuh H. NAKANISHI, and Giichi YOSHII
- Thin deoxyribonucleoprotein fibers revealed by gamma-irradiation . . .
 Yuh H. NAKANISHI
- Above four, communicated by Sajiro MAKINO, M. J. A.
- Studies on holonomic quantum fields. XIII
 Michio JIMBO and Tetsuji MIWA
- The eigenvalues of the Laplacian and perturbation of boundary condi-
 tion Shin OZAWA
- The spectrum of the Laplacian and smooth deformation of Riemannian
 metric Masao TANIKAWA
- A theorem of Helson and Sarason in uniform algebras
 Yoshiki OHNO and Kimizo YABUTA
- On the unique maximal idempotent ideals of non-idempotent multiplica-
 tion rings Takasaburo UKEGAWA
- Micro-local Cauchy problems and local bounday value problems . . .
 Toshinori ÔAKU
- Above six, communicated by Kôsaku YOSIDA, M. J. A.
- On the spectra of Laplace operator on $A^*(S^n)$
 Ichiro IWASAKI and Kiyoshi KATASE
- Family of varieties dominated by a variety . . . Kazuhisa MAEHARA
- On plane rational curves Hisao YOSHIHARA
- Above three, communicated by Kunihiko KODAIRA, M. J. A.
- On the Carboniferous trilobite provinces
 Teiichi KOBAYASHI, M. J. A., and Takashi HAMADA
- Carboniferous bryozoan biostratigraphy of the Akiyoshi Limestone
 Group, Japan Sumio SAKAGAMI and Akihiro SUGIMURA
- High mountain morphology of Daisetsu and Hidaka, Hokkaido . . .
 Shoji HORIE
- Above two, communicated by Teiichi KOBAYASHI, M. J. A.
- Characterization of colony-stimulating activity in a medium condi-
 tioned by a CSA producing cell line
 Nobuhiro KIMURA, Yoshiyuki NIHO, and Toshiyuki YANASE