

PROCEEDINGS AT THE 720TH GENERAL MEETING

The 720th General Meeting of the Academy was held on Thursday, June 15, 1978 at 1:05 p.m., Dr. Kiyoo WADATI, President, taking the chair. Eighty-nine members were present, and the following communications were made:

- The change of Tenno (Emperor) system before 603 Ryosuke ISHII, M. J. A.
- Die deutsche Bankenkrise im Juli 1931 Hiromi ARISAWA, M. J. A.
- Heteroecism of the Wistaria rust, *Ochropsora kraunhiae* (Diet.) Dietel Naohide HIRATSUKA, M. J. A., and Shigeru KANEKO
- Chromosome aberrations induced by monomeric acrylamide in germ cells of mice Yukimasa SHIRAISHI and Keizo YAMAMOTO
- Differential chromosomal characteristics in the *Funa* subspecies (*Carassius*) Takayoshi UEDA and Yoshio OJIMA
- Above two, communicated by Sajiro MAKINO, M. J. A.
- The incidence of satellite associations in D- and G-group chromosomes and maternal ageing Tetsuji KADOTANI, Yoko WATANABE, and Sajiro MAKINO, M. J. A.
- Asymptotic distribution of eigenvalues of a class of hypoelliptic operators Akira TSUTSUMI and Chung-Lie WANG
- On the zeros of an entire function which is periodic mod a non-constant entire function of order less than one Hironobu URABE and Chung-Chun YANG
- On L^2 -boundedness and L^2 -compactness of pseudo-differential operators Susumu AOKI
- Note on quasi-dominance in the sense of Borsuk Akira KOYAMA
- The intersection of topologies Ken-ichi TAMANO
- Above five, communicated by Kôzaku YOSIDA, M. J. A.
- Myeloperoxidase deficiency in leukocytes Masana OGATA, Hiroshi SANADA, Junko MIZUGAKI, Masaharu MORI, Kazuhisa TAKETA, and Norio HANIOKA
- Communicated by Shigeo TAKAHARA, M. J. A.
- UHF range surface acoustic wave filters using uni-directional interdigital transducers Kimio SHIBAYAMA, Kazuhiko YAMANOCHI, and Hiroaki SATO
- Communicated by Kenzo NAGAI, M. J. A.
- Determination of transmembrane protein with diazotized (^{125}I)-iodosulfanilic acid in the squid giant axon Tohru YOSHIOKA, Toshifumi TAKENAKA, Hidenori HORIE, Hiroko INOUE, and Kimie INOMATA
- Incorporation of thiamine into membrane proteins in the squid giant axon Toshifumi TAKENAKA, Tohru YOSHIOKA, Hiroko INOUE, Kimie INOMATA, and Hidenori HORIE
- Above two, communicated by Yasuji KATSUKI, M. J. A.
- On the logarithmic Kodaira dimension of the complement of a curve in P^2 Isao WAKABAYASHI
- On the meromorphy of Euler products Nobushige KUROKAWA
- On Linnik's problem Nobushige KUROKAWA
- On closed subvarieties of parabolic type in certain quasi-projective spaces of hyperbolic type Seizo FURUNO
- Above four, communicated by Kunihiko KODAIRA, M. J. A.

- Morozovapora*, a new Carboniferous bryozoan genus from the Akiyoshi limestone, Japan Sumio SAKAGAMI and Akihiro SUGIMURA
Communicated by Teiichi KOBAYASHI, M. J. A.
- A new Carboniferous trilobite from Nagasaka, Iwate Prefecture and its bearings on taxonomy and biogeography
. Teiichi KOBAYASHI, M. J. A., and Koichi TACHIBANA
- New fossil discovery from the Hida metamorphic rocks in the Unazuki area, Central Japan
. Yoshikuni HIROI, Norio FUJI, and Yuji OKIMURA
Communicated by Teiichi KOBAYASHI, M. J. A.
- Dense core vesicles in the neuronal perikarya of the hypothalamic arcuate nucleus of female mice
. Masako NISHIZUKA and Seiichiro KAWASHIMA
Communicated by Kiyoshi TAKEWAKI, M. J. A.

After a recess, during which the members present met in their respective Sections, the General Meeting was resumed for business transactions.

First, the President announced that Dr. Hideo NISHIMURA, M. J. A., had died on May 22, 1978; the members rose from their seats in silence expressing a profound sense of grief.

Next, the Chairmen of both Sections made reports on the matters dealt with at the Sectional Meetings.

Then it was reported on the result of election of half the members of the Administrative Committee, which had taken place at the Sectional Meetings. The Committee members elected are: Juichi KATSURA, Sanji SUENOBU, Kazuo OKOCHI, Kenjiro KIMURA, Masao YAMAGATA, Kin-ichiro SAKAGUCHI, and Toshio KUROKAWA.

The Meeting adjourned at 4:50 p.m.

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