

PROCEEDINGS AT THE 721ST GENERAL MEETING

The 721st General Meeting of the Academy was held on Tuesday, September 12, 1978 at 1:05 p.m., Dr. Kiyoo WADATI, President, taking the chair. Eighty-nine members were present, and the following communications were made:

- Penal code of Lê Dynasty, the chapter on general principles—A Study in comparative cultural history— . . . Tatsuro YAMAMOTO, M. J. A.
 On Art. 80 of Agricultural Land Act . . . Yoshimoto YANASE, M. J. A.
 Some ecological observations of *Tylototriton andersoni*, a terrestrial salamander occurring in the Tokunoshima island
 Yasuaki UTSUNOMIYA, Taeko UTSUNOMIYA, and Shoshichi KAWACHI
 Chromosomal studies on interspecific hybrids of butterflies (Papilionidae, Lepidoptera). XI. Crosses among *P. machaon hippocrates*, *P. maackii*, *P. xuthus*, and *P. polytes* Kodo MAEKI and Shigeru A. AE
 A preliminary note on silver-stained nucleolar organizer regions in the black and Norway rats Tosihide H. YOSIDA
 Above three, communicated by Sajiro MAKINO, M. J. A.
 Triploidy induced by cold shock in fertilized eggs of the carp. A preliminary note Yoshio OJIMA and Sajiro MAKINO, M. J. A.
 Distribution of cadmium in the cross-section of cadmium treated abdominal skin of a bullfrog. Analysis of Cd with an electron probe X-ray microanalyzer Makoto TAKADA and Hideo HAYASHI
 On some impulse responses of cat brain
 Kenji ONO, Kensuke SATO, and Kōichi FUKATA
 Calcium entry in aequorin injected axon of crayfish
 Nozomu SAITO and Masaki UENO
 Intracellular recordings of tectal cells of the frog
 Nobuyoshi MATSUMOTO and Toshihiro BANDO
 Active synthesis of collagen by albumin-producing liver parenchymal cell clones in culture Ryu-ichiro HATA, Yoshifumi NINOMIYA, Yutaka NAGAI, Kooko SAKAKIBARA, and Yutaka TSUKADA
³¹P-NMR study on perfused ventral nerve cords of crayfish
 Hiroyasu NISHIKAWA, Seiji YAMADA, Kazuo YOSHIZAKI and Hiroshi WATARI
 Above six, communicated by Yasuji KATSUKI, M. J. A.
 The structure of Bebutov dynamical system Shigeo KONO
 A remark on bounded Reinhardt domains Akio KODAMA
 The sheaf of relative canonical forms of a Kähler fiber space over a curve Takao FUJITA
 On the normal generation by a line bundle on an abelian variety
 Tsutomu SEKIGUCHI
 Examples of obstructed holomorphic maps
 Takao AKAHORI and Makoto NAMBA
 Meromorphic functions on compact Riemann surfaces
 Makoto NAMBA
 Above six, communicated by Kunihiko KODAIRA, M. J. A.
 Biochemical and serological studies on α -galactosyltransferases in the sera and salivas from blood group B_m and A₁B_m individuals
 Hisao TAKIZAWA, Koichiro KISHI, and Shoei ISEKI, M. J. A.

- Chemical properties of blood group Le^a- and Le^b-active substances isolated from human urine
- Toshiaki SHINOHARA, Shigeru YAMAMOTO, and Shoei ISEKI, M. J. A.
Record of a Cretaceous ammonite from the Akaishi Mountains, Central Japan
- Tatsuro MATSUMOTO, Hakuyu OKADA, and Sadahiko SAKURAI
Evaluation of molluscan fossils from the mesozoic of the Shimanto belt
- Tatsuro MATSUMOTO and Hakuyu OKADA
Above two, communicated by Teiichi KOBAYASHI, M. J. A.
- On some unilateral problem of elliptic and parabolic type
- Hiroki TANABE
Best possibility of an integral test for sample continuity of L_p -processes ($p \geq 2$)
- Norio KONO
Reparametrization and equicontinuous flows Jirō EGAWA
Hyperbolic nonwandering sets without dense periodic points
- Masahiro KURATA
Asymptotic behavior of iterates of nonexpansive mappings in Banach spaces
- Isao MIYADERA
Above five, communicated by Kōsaku YOSHIDA, M. J. A.
- Microencapsulation of mitomycin C for intra-arterial infusion chemotherapy
- Tetsuro KATO and Ryosuke NEMOTO
Malignant transformation *in vitro* by tryptophan pyrolysis products
- Shozo TAKAYAMA, Tadashi HIRAKAWA, and Takashi SUGIMURA
Above two, communicated by Toshio KUROKAWA, M. J. A.
- Magnetic recording by perpendicular magnetization mode
- Shun-ichi IWASAKI
Communicated by Kenzo NAGAI, M. J. A.
- Marisome from glycine and acidic, basic, and aromatic amino acids in a modified sea medium
- Hiroshi YANAGAWA and Fujio EGAMI
Lytic enzyme activity associated with double-stranded RNA bacteriophage $\phi 6$
- Hitoshi KAKITANI, Yasufumi EMORI, Hideo IBA, and Yoshimi OKADA
Above two, communicated by Shiro AKABORI, M. J. A.
- Identification of organic sulfur compounds transferred to fish from petroleum suspension
- Masana OGATA and Yoshio MIYAKE
Communicated by Shigeo TAKAHARA, 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 Chairmen of both Sections made reports on the matters dealt with at the Sectional Meetings.

Then, a report was made by Dr. Tatsuro YAMAMOTO, M. J. A., on his mission to the 52nd Session of the International Union of Academies held in Brussels in June this year.

The Meeting adjourned at 4:47 p.m.

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