PROCEEDINGS AT THE 767TH GENERAL MEETING

The 767th General Meeting of the Academy was held on Saturday, March 12, 1983, at 1:05 p.m., Dr. Hiromi ARISAWA, President, taking the chair. Ninety-seven members were present, and the following communications were made:

The output of copper and coinage in the 18th century Sado (佐渡) . .
. . . . Atsushi KOBATA, M. J. A.
Die Träger in deutschem Hafenstädte im Mittelalter . . . .
. . . . Shohei TAKAMURA, M. J. A.
Karyotype and cellular DNA content of the Indian ricefish, *Oryzias melastigma* . . Hiroshi UWA, Takashi IWAMATSU, and O.P. SAXENA
A chromosome study of the Ezo deer (*Cervus yesoensis* Heude) . . .
. . . . Yoh-Ichi
MIYAKE, Shoichi ABE, Masao KOSUGE, and Hiroshi KANAGAWA
Some morphological feature of nucleolus-organizer regions in fish somatic cell hybrids . . . Yoshio OJIMA and Akihiro KURISHITA
Cytogenetical studies on fishes. V. Multiple sex chromosome mechanism (XX-Y) found in two dragonet fishes . . . .
. . Makoto MUROFUSHI, Shohei NISHIKAWA, and Tosihide H. YOSIDA
            Above four, communicated by Sajiro MAKINO, M. J. A.
The nonrelativistic limit of modified wave operators for Dirac operators
. . . . Osanobu YAMADA
Iteration methods for common fixed points of nonexpansive mappings
. . . . Ken-ichi MIYAZAKI
The exponential calculus of microdifferential operators of infinite order. III . . . . Takashi AOKI
A compact-like space which does not have a countable cover by *C*-scattered closed subsets . . . . Tsugunori NOGURA
Iterated log type strong limit theorems for self-similar processes . .
. . . . Norio KÔNO
An application of the perturbation theorem for *m*-accretive operators
. . . . Noboru OKAZAWA
            Above six, communicated by Kôsaku YOSIDA, M. J. A.
On the *T*-genus of knot cobordism . . . .
. . . . Akio KAWAUCHI, Hitoshi MURAKAMI, and Kouji SUGISHITA
An algebraic computation of the Alexander polynomial of a plane algebraic curve . . . . Toshitake KOHNO
A note on the fundamental group of a unirational variety . . . . .
. . . . Noriyuki SUWA
On 4-manifolds fibered by tori. II . . . . Yukio MATSUMOTO
            Above four, communicated by Kunihiko KODAIRA, M. J. A.
Short term consistency relations for doubly polynomial splines . . .
. . . . Manabu SAKAI
On certain cubic fields. II . . . . Mutsuo WATABE
Sommes de Gauss modulo p^{α}. I . . . . J.-L. MAUCLAIRE
An example of a complex of linear differential operators of infinite order . . . . Takahiro KAWAI
            Above four, communicated by Shokichi IYANAGA, M. J. A.

Three interesting Carboniferous bryozoans from the Akiyoshi Lime-
stone Group, Japan . . . Sumio SAKAGAMI and Akihiro SUGIMURA
Communicated by Teiichi KOBAYASHI, 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 Professor Kurt Mothes, Honorary Member of the Academy, had passed away on February 12, 1983; the members rose from their seats in silence expressing profound sense of grief.

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

Then, a decision was made of the recipients of Prizes for this year as follows:

Imperial Prize and Academy Prize to:

Teruaki MUKAIYAMA for "Exploration of New Methologies in Synthetic Organic Chemistry and the Syntheses of Biologically Related Substances"

Academy Prizes to:

Shozo TANABE "A Study of Ancient Japanese Potteries (Sueki)"

On IKEDA "Ancient Chinese Household Registers and Related Documents, A Historical Study; General Introduction and Collected Documents"

Hideshi KOBAYASHI "Comparative Endocrinological Studies on Hypothalamo-Hypophysial System"

Yasutada UEMURA and Tsuneya ANDO "Theory of Conduction in the Electron System of MOS Inversion Layer under Strong Magnetic Field"

Tsuyoshi MASUMOTO "Original Production of Amorphous Metallic Tapes and their Fundamental and Practical Investigations"

Sakae YAMAMURA "Theoretical Study on Linear Induction Motor"

Seijiro MOROHOSHI "Studies on the Mechanism Controlling Growth and Development in the Silkworm, *Bombyx mori*"

Masanori OTSUKA "Studies on the Peptidergic Neurotransmitters with Special Reference to Substance P"

Finally, the election of Secretary-General took place. Dr. Kenjiro KIMURA was elected.

The Meeting adjourned at 4:25 p.m.

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