

PROCEEDINGS AT THE 778TH GENERAL MEETING

The 778th General Meeting of the Academy was held on Thursday, April 12, 1984, at 1:00 p.m., Dr. Hiromi ARISAWA, President, taking the chair. One hundred members were present, and the following communications were made:

- Annual festivals of boat race and tug-of-war—A study of cultural elements distributed in East and Southeast Asia—
 Tatsuro YAMAMOTO, M. J. A.
- The expression and meaning of "Wakudeki" in Fukuzawa Yukichi's works Masao MARUYAMA, M. J. A.
- Effect of growth hormone-containing fraction obtained from bullfrog hypophyses on growth of *Xenopus* juveniles . . . Sakae KIKUYAMA, Takehisa ISHII, Tetsuya KOBAYASHI, and Kazutoshi YAMAMOTO
- Recovery of declined ovarian function in aged female rats by transplantation of newborn hypothalamic tissue . . Akira MATSUMOTO, Satoru KOBAYASHI, Shizuko MURAKAMI, and Yasumasa ARAI
 Above two, communicated by Kiyoshi TAKEWAKI, M. J. A.
- Comparative karyotypes on two land snails, *Euhadra subnimboza* and *Euhadra dixonii* (Bradybaenidae, Gastropoda)
 Reiko TATEWAKI and Jin-ichi KITADA
- The transposition of mitochondria in the hindgut epithelial cells of the crayfish, *Procambarus clarki*, during the molt cycle
 Mitsuharu MIYAWAKI and Takanori TSURUDA
- A new chromosome number in the Indian spiny mouse, *Mus platythrix*
 Prasanna KUMARI, Nimmakayalu V. ASWATHANARAYANA, and Tosihide H. YOSIDA
- Studies on the karyotype differentiation of the Norway rat. IX. Translocation between pair nos. 4 and 7 occurred in a WM strain rat after γ -irradiation, with special regard to the segregation in F₁ hybrids involving an XYY male Tosihide H. YOSIDA
- A case of the kabuki make-up syndrome with familial inv(9)(p13q13)
 Tetsuji KADOTANI, Yoko WATANABE, and Kunihiko SAWANO
 Above five, communicated by Sajiro MAKINO, M. J. A.
- A varifold solution of the nonlinear wave equation of a membrane
 Daisuke FUJIWARA, Atsushi Inoue, and Shyôichiro TAKAKUWA
- On the growth of meromorphic solutions of an algebraic differential equation Nobushige TODA
- On the confluent Euler-Poisson-Darboux equation and the Toda equation Yoshinori KAMETAKA
- A shape of eigenfunction of the Laplacian under singular variation of domains. II Shin OZAWA
 Above four, communicated by Kôzaku YOSIDA, M. J. A.
- Howeite in the Kurosegawa tectonic zone in Shikoku, southwestern Japan . . . Akira KATO, Satoshi MATSUBARA, and Yasuji SAITO
 Communicated by Takeo WATANABE, M. J. A.
- A new molecular clock of mitochondrial DNA and the evolution of hominoids
 Masami HASEGAWA, Taka-aki YANO, and Hirohisa KISHINO
 Communicated by Motoo KIMURA, M. J. A.

Galois groups of polynomials	Mitsuo YOSHIZAWA
Suites limite-périodiques et théorie des nombres. IX	
.	J.-L. MAUCLAIRE
On Marot rings	Ryûki MATSUDA
Above three, communicated by Shokichi IYANAGA, M. J. A.	
On pluricanonical maps for 3-folds of general type	Kenji MATSUKI
Communicated by Kunihiko KODAIRA, 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. Giuseppe TUCCI, Honorary Member of the Academy, had passed away on April 5, 1984; Dr. Hiroshi TAMIYA, M. J. A., had passed away on April 7, 1984; Dr. Kiichiro KANDA, M. J. A., had passed away on April 10, 1984. The members rose from their seats in silence, expressing profound sense of grief.

Next, Dr. Hitoshi KIHARA, M. J. A., paid a tribute of admiration to the late Dr. Ikusaku AMEMIYA's meritorious services to academic circles.

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

After that, it was submitted to elect Prof. Dr. Yoichiro NAMBU to the Honorary Membership of the Academy of the recommendation by Section II. This was approved unanimously.

Finally, it was reported that Dr. Taro SAKAMOTO, Chairman of Section I, was re-elected at its Sectional Meeting.

The Meeting adjourned at 5:40 p.m.

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