

## PROCEEDINGS AT THE 832ND GENERAL MEETING

The 832nd General Meeting of the Academy was held on Thursday, October 12, 1989, at 1:05 p.m., Dr. Yoshitaro WAKIMURA, President, taking the chair. Eighty-six members were present, and the following communications were made:

- On the amendment of company law . . . . . Takeo SUZUKI, M. J. A.  
 On the rice problems today in Japan. Part II . . . . .  
 . . . . . Tsutomu OUCHI, M. J. A.  
 A study of electron-irradiation-induced amorphization and swelling of  
 graphite through electron microscopy . . . . . Chiken KINOSHITA,  
 Kiyomichi NAKAI, Atsushi MATSUNAGA, and Kazutoshi SHINOHARA  
 Communicated by Ryukiti HASIGUTI, M. J. A.  
 First order rational differential equations depending transcendently  
 on arbitrary constants . . . . . Toshiki IWATSURU and Keiji NISHIOKA  
 A note on the mean value of the zeta and  $L$ -functions. VI . . . . .  
 . . . . . Yoichi MOTOHASHI  
 Above two, communicated by Kunihiko KODAIRA, M. J. A.  
 The Selberg zeta function and the determinant of the Laplacians . . .  
 . . . . . Shin-ya KOYAMA  
 A nonlinear ergodic theorem for asymptotically nonexpansive mappings  
 in Banach spaces . . . . . Hirokazu OKA  
 Negativity and vanishing of microfunction solution sheaves at the  
 boundary . . . . . Nobuyuki TOSE and Motoo UCHIDA  
 Properties of certain integral operator . . . . .  
 . . . . . Shigeyoshi OWA and Ke HU  
 Above four, communicated by Kôsaku YOSIDA, M. J. A.  
 A newly established cell line derived from the human dental pulp . . .  
 . . . . . Yasuji RIKITAKE and Atsushige SATO  
 Communicated by Takao FUSAYAMA, M. J. A.  
 Search for  $\text{CH}_2$  in carbon stars . . . . . Yoshio FUJITA, M. J. A.  
 Mordell-Weil lattices and Galois representation. II . . . Tetsuji SHIODA  
 Mordell-Weil lattices and Galois representation. III . . . Tetsuji SHIODA  
 A note on the Artin map . . . . . Takashi ONO  
 Regular elements of abstract affine near-rings . . . . . Iwao YAKABE  
 Above four, communicated by Shokichi IYANAGA, M. J. A.  
 The expression of retinoic acid receptor in the chick limb bud during  
 early developmental stages . . . . .  
 . . . . . Takashi MOMOI, Mariko MOMOI, Hiromichi KUMAGAI,  
 Hiromi UTSUMI, Sachiko MIYAGAWA-TOMITA, and Atsuyoshi TAKAO  
 Communicated by Setsuro EBASHI, M. J. A.  
 Synonymous codon choice in *Micrococcus luteus* . . . . .  
 . . . . . Takeshi OHAMA, Akira MUTO, and Syozo OSAWA  
 Communicated by Motoo KIMURA, 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, Dr. Kozo OKAMOTO, M. J. A., Dr. Sakae YAMAMURA, M. J. A., and Dr. Ryosuke ISHII, M. J. A., paid a tribute of admiration to the

late Dr. Kô HIRASAWA's, the late Dr. Kenzo NAGAI's and the late Prof. Sanji SUYENOBU's meritorious services to academic circles respectively.

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

The meeting adjourned at 4:45 p.m.

# 日本学士院紀要

平成元年十月 第六十五卷A 第八号

平成元年十一月五日 印刷  
平成元年十一月八日 発行

編集兼  
発行者 日本学士院  
東京都台東区上野公園七の三十二  
印刷所 株式会社東京プレス  
東京都板橋区桜川二丁目二十七の十二  
印刷者 依田高夫  
東京都板橋区桜川二丁目二十七の十二

Printed by  
TOKYO PRESS COMPANY LIMITED  
No. 27-12, Sakuragawa 2-chome, Itabashi-ku,  
Tokyo 174 Japan  
Tel.: (932) 9291~4

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