

PROCEEDINGS AT THE 859TH GENERAL MEETING

The 859th General Meeting of the Academy was held on Monday, May 12, 1992, at 1:00 p.m., Dr. Yoshitaro WAKIMURA, President, taking the chair. Eighty-seven members were present, and the following communications were made:

- The Samurai in Sengoku era and the tale of the Heike Teiji ICHIKO, M. J. A.
 Social security—Its development and perspective Mikio SUMIYA, M. J. A.
 Deformation quantization of poisson algebras
 Hideki OMORI, Yoshiaki MAEDA, and Akira YOSHIOKA
 Communicated by Kunihiko KODAIRA, M. J. A.
 Pressure-sensitive optical properties of Bis (1, 2-dionedioximato)-palladium (II)
 complexes Ichimin SHIROTANI, Kazunaga SUZUKI, and Takehiko YAGI
 Experimental determination of composition of melt formed by equilibrium partial
 melting of peridotite at high pressures using aggregates of diamond grains
 Ikuo KUSHIRO and Kei HIROSE
 Above two, communicated by Syun-iti AKIMOTO, M. J. A.
 Direct transfer of membrane proteins from B16 melanoma cell to artificial cell
 liposome Junzo SUNAMOTO, Yoshiyuki MORI, and Toshinori SATO
 Communicated by Seizo OKAMURA, M. J. A.
 Eisenstein series on quaternion half-space of degree 2 Shoyu NAGAOKA
 Some observations concerning the distribution of the zeros of the zeta functions.
 III Akio FUJII
 Tables of ideal class groups of purely cubic fields
 Junji HOSOYA and Hideo WADA
 Retractive nil-extensions of regular semigroups. I
 Stojan BOGDANOVIĆ and Miroslav ČIRIĆ
 Above four, communicated by Shokichi IYANAGA, M. J. A.
 A new deapause hormone molecule of the silkworm, *Bombyx mori*
 Yukihiro SATO, Yoshitaka NAKAZAWA,
 Nobuo MENJO, Kunio IMAI, Takashi KOMIYA, Hiroyuki SAITO, Masaru SHIN,
 Motoko IKEDA, Kiyoshi SAKAKIBARA, Minoru ISOBE, and Okitsugu YAMASHITA
 Communicated by Seijiro MOROHOSHI, 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. Shigeo OKINAKA, M. J. A., had passed away on April 20, 1992. The members rose from their seats in silence expressing profound sense of grief.

Next, Dr. Hisao KUMAGAI, M. J. A., paid a tribute of admiration to the late Dr. Hideo AOYAMA'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 : 20 p.m.