

PROCEEDINGS AT THE 898TH GENERAL MEETING

The 898th General Meeting of the Academy was held on Friday, April 12, 1996, at 1:00 p.m., Dr. Yoshio FUJITA, President, taking the chair. Ninety-five members were present, and the following communications were made:

- Central problems of the Bible. Masao SEKINE, M. J. A.
 The Great Awakening and the American Revolution. Makoto SAITO, M. J. A.
 A new development of carbon chemistry Kenichi FUKUI, M. J. A.
 Gathering of charged colloid particles near like charged entities
 Kensaku ITO, Tadashi MURAMOTO, and Hiromi KITANO
 Communicated by Seizo OKAMURA, M. J. A.
- Upper mantle structure beneath the Japan Trench and Tohoku Arc viewed from mantle bouguer anomalies Hiromi FUJIMOTO and Maki ITO
 Communicated by Yoshibumi TOMODA, M. J. A.
- Acidic and basic fibroblast growth factors improve spatial learning imparied by fimbria-fornix lesion in rat Hiroyuki AMINO, Hiroshi SAITO, and Nobuyoshi NISHIYAMA
- Assembly of hepatitis C virus antigens expressed from a recombinant vaccinia virus
 Shigeru YOSHIDA, Sadao MANABE, Osamu TANISHITA, Chie KAJI, Yasuyuki GOMI, Chisato MORI, Akihisa TAKAMIZAWA, and Hiroto OKAYAMA
- Crossline-like structure accumulates as fluorescent advanced glycation end products in renal tissues of rats with diabetic nephropathy Kazuharu IENAGA, Hideharu KAKITA, Toshikazu HOCHI, Ko NAKAMURA, Yoshitaka NAKAZAWA, Yasutsugu FUKUNAGA, Shin-ichiro AOKI, Goji HASEGAWA, Yoshinobu TSUTSUMI, Yoshihiro KITAGAWA, and Koji NAKANO
 Above three, communicated by Masanori OTSUKA, M. J. A.
- Some integral transforms in the space of entire functions of exponential type
 Vu Kim TUAN, Megumi SAIGO, and Din Thanh DUC
- The embeddings of discrete series into principal series for an exceptional real simple lie group of type G_2 Tetsumi YOSHINAGA and Hiroshi YAMASHITA
- Connection formulae for solutions of a system of partial differential equations associated with the confluent hypergeometric function Φ_2 Shun SIMOMURA
- Degenerating problem with directional derivative for quasilinear elliptic equations of second order Dian. K. PALAGACHEV and Peter. R. POPIVANOV
 Above four, communicated by Kiyosi ITÔ, M. J. A.
- Remark on upper bounds for $L(1, \chi)$ Shin-ichi KATAYAMA
- On the diophantine equation $x(x + 1) = y(y + 1)z^2$ Kenji KASHIHARA
- On the diophantine equation $2^a X^4 + 2^b Y^4 = 2^c Z^4$ Yasutaka SUZUKI
 Above three, communicated by Shokichi IYANAGA, 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. Tetuo NOZOE, M. J. A., had passed away on April 9, 1996. The members rose from their seats in silence, expressing profound sense of grief.

Next, Dr. Ichiro KAWAMOTO, M. J. A., and Dr. Ryoichi SADANAGA, M. J. A., paid a tribute of admiration to the late Dr. Takeo SUZUKI's, and the late Dr. Teiichi KOBAYASHI's meritorious services to academic circles, respectively.

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