

## PROCEEDINGS AT THE 887TH GENERAL MEETING

The 887th General Meeting of the Academy was held on Monday, March 13, 1995, at 1:00 p.m., Dr. Yoshio FUJITA, President, taking the chair. Eighty-six members were present, and the following communications were made:

- A brief history of international learned relations of the Japan Academy—With special reference to the international academic union . . . . . Tatsuro YAMAMOTO, M. J. A.  
 Mitsui Bussan and Suhara Kakubei . . . . . Kazuo YAMAGUCHI, M. J. A.  
 Three-dimensional structure of abrin-a A-chain having ribosome inactivating activity . . . . .  
 . . . . . Tetsuya KOHNO, Toshiya SENDA, Hideki NARUMI, Shigenobu KIMURA, and Yukio MITSUI  
 DNA recognition by a  $\beta$ -sheet. (2) Stereochemical basis of DNA bending by the  $\beta$ -sheets of MetJ  
 and Arc repressors . . . . . Masashi SUZUKI and Naoto YAGI  
 . . . . . Above two, communicated by Setsuro EBASHI, M. J. A.  
 Fermat varieties of Hodge-Witt type . . . . . Keisuke TOKI  
 Computation of the modular equation . . . . . Hideji ITO  
 . . . . . Above two, communicated by Shokichi IYANAGA, M. J. A.  
 On homology and cohomology of Lie superalgebras with coefficients in their finite-dimensional  
 representations. . . . . Junko TANAKA  
 Minor summation formula of Pfaffians and Schur function identities . . . . .  
 . . . . . Masao ISHIKAWA and Masato WAKAYAMA  
 Euler's discretization revisited . . . . . Yoichi MAEDA  
 Finding singular support of a function from its tomographic data . . . . .  
 . . . . . A. I. KATSEVICH and A. G. RAMM  
 . . . . . Above four, communicated by Kiyosi ITÔ, M. J. A.  
 Membrane protein transfer from human erythrocyte ghosts to liposomes containing an artificial  
 boundary lipid . . . Ken-ichi SUZUKI, Yukihiisa OKUMURA, Toshinori SATO, and Junzo SUNAMOTO  
 . . . . . Communicated by Seizo OKAMURA, M. J. A.  
 Cold fusion reactions driven by "Latticequake" . . . Yoshiaki ARATA, M. J. A., and Yue-Chung ZHANG

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. Hisayuki OMODAKA, M. J. A., had passed away on February 26, 1995. The members rose from their seats in silence, expressing profound sense of grief.

Next, Yoshibumi TOMODA, M. J. A., paid a tribute of admiration to the late Dr. Kiyoo WADATI'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, a decision was made of the recipients of Prizes for this year as follows:

Imperial Prizes and Academy Prizes to:

Tôru MINEYA for "Ancient Chinese and Sino-Vietnamese"

Yoshio FUKAO for "Seismological Study on Mantle Dynamics"

Academy Prizes to:

Akira HAYAMI for "Population, Economy and Society in Early Modern Japan: A Study of the Nobi Region"

Hiroshi SUGA for "Phase Change and Relaxation Process in Condensed Phase"

Daiichiro SUGIMOTO and Ken'ichi NOMOTO for "Theory of Stellar Evolution and Supernovae"

Ryoji NOYORI for "Study on Asymmetric Synthesis"

Tomoya OGAWA for "Synthetic Studies on Cell Surface Glycoconjugates and Related Glycans"