

PROCEEDINGS AT THE 836TH GENERAL MEETING

The 836th General Meeting of the Academy was held on Tuesday, February 13, 1990, at 1:05 p.m., Dr. Yoshitaro WAKIMURA, President, taking the chair. Ninety-two members were present, and the following communications were made:

- Über "den dunklen Drang" und "Chorus mysticus" in Goethes "Faust"
 Masami TOBARI, M. J. A.
- The militia system and the American revolution
 Makoto SAITO, M. J. A.
- A remark on exponentially bounded C -semigroups
 Isao MIYADERA and Naoki TANAKA
- On pathwise projective invariance of Brownian motion. III
 Shigeo TAKENAKA
- Asymptotic expansion of the Bergman kernel for strictly pseudoconvex
 complete Reinhardt domains in C^n Noriyuki NAKAZAWA
- Spectral analysis for the Casimir operator on the quantum group
 $SU_q(1, 1)$ Kimio UENO
- Fractal aspects of localization of algebraic integers and complex dy-
 namical systems
 Kiyoko NISHIZAWA, Koji SEKIGUCHI, and Kunio YOSHINO
- Above five, communicated by Kôzaku YOSIDA, M. J. A.
- Monoclonal antibody OKM5 and platelet alloantibody anti-Nak^a have
 the same specificity Yoichi SHIBATA,
 Nobuko KIM, Shoji MORITA, Ayako ISHIJIMA, and Shotaro OKAZAKI
- Evidence for the presence of a novel thiol group modified together with
 SH_2 in the active site of skeletal myosin ATPase
 Tsuneo KAMEYAMA, Mitsuko K. ISHII, and Hideki TAKUBO
- Above two, communicated by Setsuro EBASHI, M. J. A.
- Invariants and Hodge cycles. IV
 Michio KUGA, Walter PARRY, and Chih-Han SAH
- A table of the dimensions of the extended Hilbert modular type cusp
 forms Hirofumi ISHIKAWA
- Construction of elliptic curves over $Q(t)$ with high rank: a preview . .
 Tetsuji SHIODA
- A note on a paper of Iwasawa Genjiro FUJISAKI
- Above four, communicated by Shokichi IYANAGA, M. J. A.
- Estimation of spontaneous mutation rates at enzyme loci in *Drosophila*
melanogaster Terumi
 MUKAI, Ko HARADA, Shinichi KUSAKABE, and Tsuneyuki YAMAZAKI
- Communicated by Motoo KIMURA, M. J. A.
- Photoelectric observations of CC Andromedae
 Masanori HIRAI and Tetsuya KAWANO
- Communicated by Yoshio FUJITA, M. J. A.
- "Cold" fusion caused by a weak "on-off effect"
 Yoshiaki ARATA, M. J. A., and Yue-Chang ZHANG
- Nucleotide sequence of rice black-streaked dwarf virus genome segment
 10 Ichiro UYEDA, Fumio AZUHATA, and Eishiro SHIKATA
- Communicated by Naohide HIRATSUKA, M. J. A.

After a recess during which the members present met in their