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" The militia system and the American revolution A remark on exponentially bounded C-semigroups On pathwise projective invariance of Brownian motion. III Asymptotic expansion of the Bergman kernel for strictly pseudoconvex complete Reinhardt domains in C^2 Noriyuki NAKAZAWA Spectral analysis for the Casimir operator on the quantum group Fractal aspects of localization of algebraic integers and complex dy-. Kiyoko NISHIZAWA, Koji SEKIGUCHI, and Kunio YOSHINO Above five, communicated by Kôsaku Yosida, M. J. A. Monoclonal antibody OKM5 and platelet alloantibody anti-Nak^a have 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. Michio KUGA, Walter PARRY, and Chih-Han SAH A table of the dimensions of the extended Hilbert modular type cusp Construction of elliptic curves over Q(t) with high rank: a preview . . 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 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

respective Sections, the General Meeting was resumed for business transactions.

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

Next, it was submitted to elect Dr. Walter GELLHORN to the Honorary Membership of the Academy on the recommendation of Section I. This was approved unanimously.

The Meeting adjourned at 4:45 p.m.

日本学士院紀要

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