

PROCEEDINGS AT THE 881ST GENERAL MEETING

The 881st General Meeting of the Academy was held on Monday, September 12, 1994, at 1:05 p.m., Dr. Yoshio FUJITA, President, taking the chair. Eighty-seven members were present, and the following communications were made:

- The nature-theme in Milton's *Paradise Lost* Masao HIRAI, M. J. A.
 Overview of recent studies regarding the history of the Pacific War
 Chihiro HOSOYA, M. J. A.
 Establishing the selection method for the *Lentinula edodes* strains resistant to
Trichoderma spp.
 Keisuke TOKIMOTO, Mitsuo KOMATSU, and Yukiitaka FUKUMASA-NAKAI
 Communicated by Naohide HIRATSUKA, M. J. A.
 Statistical analysis on the angle fluctuation of the direction of a single F-actin
 sliding on the surface-fixed H-meromyosin
 Yoshihiro SHIKATA, Ayako SHIKATA, Rieko SHIMO,
 Hiroki TAKADA, Chihiro KATO, Marie ITO, Toshiro ODA, and Koshin MIHASHI
 Communicated by Setsuro EBASHI, M. J. A.
 Photochemistry of tris (L-cysteinesulfinate-*N*, *S*)cobaltate (III). Linkage isomeri-
 zation from sulfinate-*S* to sulfinate-*O* Masaaki
 KOJIMA, Isamu SUGIMOTO, Yasuhiro SHIMIZU, and Yuzo YOSHIKAWA
 Communicated by Kazuo YAMASAKI, M. J. A.
 On a Diophantine equation of Erdős Nobuhiro TERAII
 Quadratic irrationals, ambiguous classes and symmetry in real quadratic fields. . . .
 R.A. MOLLIN
 Triangles and elliptic curves. II. Takashi ONO
 On Pythagorean elliptic curves Norio ADACHI
 On the generalized Wieferich criteria Jiro SUZUKI
 Above five, communicated by Shokichi IYANAGA, M. J. A.
 A new energy caused by "Spillover-Deuterium"
 Yoshiaki ARATA, M. J. A., and Yue-Chang ZHANG
 On the logarithmic gradient of Poncaré metric
 Huang XINZHONG and Shigeyoshi OWA
 Complements to the Furuta inequality.
 Masatoshi FUJII, Takayuki FURUTA, and Eizaburo KAMEI
 The central limit theorem for Rademacher system. Katusi FUKUYAMA
 On fractional powers of a class of elliptic differential operators with feedback
 boundary conditions. II. Takao NAMBU
 Selfsimilar shrinking curves for anisotropic curvature flow equations
 Claus DOHMEN and Yoshikazu giga
 The explicit formula for the Harish-Chandra *C*-function of $SU(n, 1)$ for arbitrary
 irreducible representations of K which contain one dimensional M -types
 Masaaki EGUCHI and Shin KOIZUMI
 Above six, communicated by Kiyosi Itô, M. J. A.