

PROCEEDINGS AT THE 738TH GENERAL MEETING

The 738th General Meeting of the Academy was held on Saturday, April 12, 1980 at 1:05 p.m., Dr. Kiyoo WADATI, President, taking the chair. Eighty-six members were present, and the following communications were made:

- "SAKAI" in the trade history of Japan . . . Atsushi KOBATA, M. J. A.
 Corporate Law and practice Takeo SUZUKI, M. J. A.
 Ultradifferentiability of solutions of ordinary differential equations . .
 Hikosaburo KOMATSU
 Deformation of linear ordinary differential equations. I
 Michio JIMBO and Tetsuji MIWA
 Deformation of linear ordinary differential equations. II
 Michio JIMBO and Tetsuji MIWA
 Multi-dimensional generalizations of the Chebyshev polynomials. I . .
 K. B. DUNN and R. LIDL
 Multi-dimensional generalizations of the Chebyshev polynomials. II . .
 K. B. DUNN and R. LIDL
 On inclusion relations between two methods of summability
 Hiroshi HIROKAWA

Above six, communicated by Kôzaku YOSIDA, M. J. A.

- The control of growth and development in *Bombyx mori*. XLI. Control
 of hormonal antagonistic balance regarding insect development by
 brain hormone Seiji MOROHOSHI
 Growth of human cervical epithelial cells *in vitro*
 Tohru OKIGAKI, Allegría KESSOUS, and René SIMARD
 Electron microscopic study on the chromatin extracted from wheat germ
 and seedlings
 Mamoru SUGITA, Yuh H. NAKANISHI, and Kimiko SASAKI

Above three, communicated by Sajiro MAKINO, M. J. A.

- Interaction between normal human IgG3 carrying Gm(b¹, b³), (g), (s, t)
 and protein A-sepharose CL-4B
 Shigenori ITO, Tokiko MIYAZAKI, and Hideo MATSUMOTO
 Communicated by Shoei ISEKI, M. J. A.

- A new species of *Endophylloides* (Uredinales) from Japan
 Naohide HIRATSUKA, M. J. A., and Shigeru KANEKO
 Polyphenoloxidase activation of *Lentinus edodes* (Berk.) Sing. induced
 by *Trichoderma* invasion Keisuke TOKIMOTO

Communicated by Naohide HIRATSUKA, M. J. A.

- Improved method for quantitation of biosynthesized human globin
 chains in reticulocytes by use of urea cellulose acetate membrane
 electrophoresis
 Teruo HARANO, Satoshi UEDA, Keiko HARANO, and Susumu SHIBATA
 Communicated by Shigeo TAKAHARA, M. J. A.

- Time-resolved X-ray diffraction from frog skeletal muscle during short-
 ening against an inertial load and a quick release
 Yoshiyuki AMEMIYA, Tsukasa
 TAMEYASU, Hidehiro TANAKA, Hiroo HASHIZUME, and Haruo SUGI
 Kinetic analysis of a large facilitatory action of 4-aminopyridine on