

## PROCEEDINGS AT THE 752ND GENERAL MEETING

The 752nd General Meeting of the Academy was held on Monday, October 12, 1981, at 1:05 p.m., Dr. Hiromi ARISAWA, President, taking the chair. Eighty-six members were present, and the following communications were made:

- Basho and Wordsworth compared . . . . . Takeshi SAITO, M. J. A.  
 Tokuzo Fukuda and the policy of welfare state . . . . .  
 . . . . . Yuzo YAMADA, M. J. A.  
 The parallel study of protein phosphorylation and phosphatidylinositol  
 metabolism in the photoreception of squid retina . . . . .  
 . . . . . Tohru YOSHIOKA, Hiroko INOUE, Kimie INOMATA,  
 Fumio HAYASHI, Masayuki TAKAGI, and Toshifumi TAKENAKA  
 Inhibitory effects of myrmicacin on the sodium channel in the squid  
 giant axon . . . . . Toshifumi TAKENAKA,  
 Hidenori HORIE, Kideaki HORI, Tohru YOSHIOKA, and YOZO IWANAMI  
 Above two, communicated by Yasuji KATSUKI, M. J. A.  
 Preliminary report on the upper triassic megalodonts discovered in  
 South Kyushu, Japan . . . . . Minoru TAMURA  
 New evidence for multiglaciation in the high mountains of Japan.  
 I. New observations in Hakuba (Shirouma)-dake . . . . .  
 . . . . . Christian SCHLÜCHTER, Helmut HEUBERGER, and Shoji HORIE  
 New evidence for multiglaciation in the high mountains of Japan.  
 II. New observations in Tateyama . . . . .  
 . . . . . Christian SCHLÜCHTER, Helmut HEUBERGER, and Shoji HORIE  
 Above three, communicated by Teiichi KOBAYASHI, M. J. A.  
 Vertex operators and  $\tau$  functions. Transformation groups for soliton  
 equations. II . . . . .  
 . . . . . Etsuro DATE, Masaki KASHIWARA, and Tetsuji MIWA  
 Singular Cauchy problems for a class of weakly hyperbolic differential  
 operators . . . . . Kanehisa TAKASAKI  
 Characteristic boundary value problems for hyperbolic equations . .  
 . . . . . Kôichi UCHIYAMA  
 The stability theorems for discrete dynamical systems on two-dimen-  
 sional manifolds . . . . . Atsuro SANNAMI  
 A remark on certain stochastic control problem . . . . .  
 . . . . . Masatoshi FUJISAKI  
 Flat coordinate system for the deformation of type  $E_6$  . . . . .  
 . . . . . Tamaki YANO  
 Above six, communicated by Kôsaku YOSIDA, M. J. A.  
 Periods of Hilbert modular surfaces . . . . . Takayuki ODA  
 Communicated by Kunihiko KODAIRA, M. J. A.  
 A new method for carboxyl-terminal sequence analysis of a peptide  
 using carboxypeptidases and field-desorption mass spectrometry . .  
 . . . . . Yasutsugu SHIMONISHI, Yeong-Man HONG, Toshifumi  
 TAKAO, Saburo AIMOTO, Hisashi MATSUDA, and Yoshiharu IZUMI  
 Communicated by Shiro AKABORI, M. J. A.  
 Velocity anisotropy of seismic waves in the Northwestern Pacific Ocean  
 lithosphere . . . . . Toshi ASADA and Hidenori SHIMAMURA  
 Communicated by Chuji TSUBOI, M. J. A.