

## PROCEEDINGS AT THE 868TH GENERAL MEETING

The 868th General Meeting of the Academy was held on Monday, April 12, 1993, at 1:00 p.m., Dr. Yoshitaro WAKIMURA, President, taking the chair. Eighty-six members were present, and the following communications were made:

- On the “säkiz adaqlıy barım” in the Yenisei inscriptions . . . . . Masao MORI, M. J. A.  
 The institutionalization and personalization of the American presidency . . . . .  
 . . . . . Makoto SAITO, M. J. A.  
 Glucose transporter-mediated dynamic attachment of erythrocytes onto a  
 reducing glucose-carrying polystyrene . . . . .  
 . . . . . Akira KOBAYASHI, Atsuhiko KOYAMA, Mitsuaki GOTO, Kazukiyo  
 KOBAYASHI, Chia-Wun CHANG, Kosuke TOMITA, and Toshihiro AKAIKE  
 Novel coulombic complexes of amphiphilic polyelectrolytes and double-chain  
 surfactants . . . . .  
 . . . . . Yotaro MORISHIMA, Michiko SEKI, Shigeki NOMURA, and Mikiharu KAMACHI  
 Above two, communicated by Seizo OKAMURA, M. J. A.  
 Geomagnetic secular variations are caused by length-of-day fluctuations . . . . .  
 . . . . . Shigeo YOSHIDA and Yozo HAMANO  
 Communicated by Syun-iti AKIMOTO, M. J. A.  
 The Re-Os age of molybdenite from the Hirase ore deposit, Japan, and its  
 comparison with Rb-Sr and K-Ar ages for host rocks . . . . .  
 . . . . . Katsuhiko SUZUKI and Akimasa MASUDA  
 Communicated by Kazuo YAMASAKI, M. J. A.  
 On the class-number of the maximal real subfield of a cyclotomic field . . . . .  
 . . . . . Hiroyuki OSADA  
 Some problems of Diophantine approximation in the theory of the Riemann zeta  
 function. II . . . . . Akio FUJII  
 A note on Jacobi sums. II . . . . . Akihiko GYOJA and Takashi ONO  
 Above three, communicated by Shokichi IYANAGA, M. J. A.  
 Martensitic transformation in cathodically hydrogen charged type 316 austenitic  
 stainless steels . . . . . Noboru TSUKUDA and Takatoshi ARAI  
 Communicated by Ryukiti HASIGUTI, M. J. A.  
 The  $W^{k,p}$ -continuity of wave operators for Schrödinger operators . . . Kenji YAJIMA  
 Communicated by Kiyosi ITÔ, M. J. A.

After a recess during which the members present met in their respective Sections, the General Meeting was resumed for business transactions.

The chairmen of both Sections made reports of the matters dealt with at the respective Sectional Meetings.

The Meeting adjourned at 3:58 p.m.