

PROCEEDINGS AT THE 818TH GENERAL MEETING

The 818th General Meeting of the Academy was held on Tuesday, April 12, 1988, at 1:05 p.m., Dr. Yoshitaro WAKIMURA, Secretary-General, taking the chair. Ninety-five members were present, and the following communications were made:

- The apocalyptic vision in *Paradise Lost* Masao HIRAI, M. J. A.
 Relation between the Silurian trilobites of Japan and the Mongolian
 geosyncline Teiichi KOBAYASHI, M. J. A.
 Comparison of the Silurian trilobites in Japan, South China, Thailand
 and Malaysia Teiichi KOBAYASHI, M. J. A.
 The Silurian trilobites of the Asian-Pacific areas
 Teiichi KOBAYASHI, M. J. A.
 On the limestone-bearing conglomerates in the Maki and Terauchi For-
 mation in the Atetsu Limestone plateau, southwest Japan
 Sumio SAKAGAMI and Yasuyuki MIYAMA
 Communicated by Teiichi KOBAYASHI, M. J. A.
 On the existence of the poles of the scattering matrix for several convex
 bodies Mitsuru IKAWA
 On the essential self-adjointness of pseudo-differential operators . . .
 Michihiro NAGASE and Tomio UMEDA
 Deforming twist spun 2-bridge knots of genus one . . Taizo KANENOBU
 A Note on the Abstract Cauchy-Kowalewski Theorem
 Kiyoshi ASANO
 On certain subclass of close-to-convex functions
 Shigeyoshi OWA and Wancang MA
 Above five, communicated by Kôzaku YOSIDA, M. J. A.
 On some inequalities in the theory of uniform distribution. II
 Petko D. PROINOV and Nedyalka A. MITREVA
 Deficient cubic spline interpolation . . . S. S. RANA and M. PUROHIT
 A mathematical theory of randomized computation. I
 Shinichi YAMADA
 Above three, communicated by Shokichi IYANAGA, M. J. A.
 Desensitization of Smooth Muscle Natural Actomyosin
 Setsuro EBASHI, M. J. A., and Ritsuko KOGA
 A note on the normal generation of ample line bundles on abelian
 varieties Akira OHBUCHI
 Algebraic equations for Green kernel on a tree . . . Kazuhiko AOMOTO
 Linear extensions and order polynomials of finite partially ordered sets
 Takayuki HIBI
 Above three, communicated by Kunihiko KODAIRA, M. J. A.
 On the complex C_4 attached to a certain class of lagrangian set . .
 Motoo UCHIDA
 Communicated by Heisuke HIRONAKA, M. J. A.

First, the Secretary-General announced that Dr. Seiichi IWAO, M. J. A., had passed away on March 31, 1988; Dr. Hikomatsu KAMI-KAWA, M. J. A., on April 5, 1988. The members rose from their seats in silence, expressing profound sense of grief.

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

Then, the election of the President for the coming term took place; and Dr. Yoshitaro WAKIMURA was elected.

The meeting was adjourned at 2:45 p.m.

After the General Meeting, the Academy held a meeting in memory of the late Former President Dr. Toshio KUROKAWA. Dr. Yoshitaro WAKIMURA, Secretary-General, Dr. Yoshio FUJITA, Chairman of Section II, and Dr. Yuichi YAMAMURA, M. J. A., paid a high tribute to the late Former President KUROKAWA's meritorious services to the Academic circles.

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