

PROCEEDINGS AT THE 851ST GENERAL MEETING

The 851st General Meeting of the Academy was held on Thursday, September 12, 1991, at 1:05 p.m., Dr. Yoshitaro WAKIMURA, President, taking the chair. Ninety members were present, and the following communication were made:

- The Rekidai Hoan: A collection of documents on foreign relation of the Ryukyu Islands Atsushi KOBATA, M. J. A.
 The Bill of Rights as the amendments to the original constitution Makoto SAITO, M.J.A.
 On smooth quartic embedding of Kummer surfaces Isao NARUKI
 A reduction of Hamiltonian systems with multi-time variables along a regular singularity Hironobu KIMURA, Atusi MATUMIYA, and Kyoichi TAKANO
 Above two, communicated by Kunihiko KODAIRA, M. J. A.
 Interaction between subducted oceanic slab and wedge mantle inferred from across-arc variations of Pb, Sr and Nd isotopic compositions in Northern Japan ..
 Tomoyuki SHIBATA and Eizo NAKAMURA
 Communicated by Syun-iti AKIMOTO, M. J. A.
 Accumulation of inositol 1,4,5-trisphosphate in the rat brain as a result of long-term administration of lithium Yoshio ISHIMA and Keizo WAKU
 A dystrophin homologue on the surface membrane of embryonic and denervated *mdx* mouse muscle fibers Masakazu TAKEMITSU, Shoichi ISHIURA, Ritsuko KOGA, Kiichi ARAHATA, Ikuya NONAKA, and Hideo SUGITA
 Above two, communicated by Setsuro EBASHI, M.J.A.
 Spectral analysis of the cool BaII star HD 121447 Kazuhiko UTSUMI
 Spectral analysis of the CS star R CMi Kazuhiko UTSUMI
 Above two, communicated by Yoshio FUJITA, M. J. A.
 Itô's formula for pseudo-processes Gheorghe STOICA
 Cubic interpolatory spline matching the aress M. SHRIVASTAVA
 A proof of the theorem of Eakin-Nagata Masayoshi NAGATA
 A note on Poincaré sums of Galois representations. II. Takashi ONO
 Normal bases and λ -invariants of number fields Takashi FUKUDA and Keiichi KOMATSU
 A remark on certain analytic functions. Sang Keun LEE and Shigeyoshi OWA
 An additive problem of prime numbers. II. Akio FUJII
 Corrigenda for solution of a problem of Yokoi ... R. A MOLLIN and H. C. WILLIAMS
 Above eight, communicated by Shokichi IYANAGA, M. J. A.

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

First, the President announced that Dr. Tsuneo TOMITA, M.J.A., had passed away on June 23, 1991; Dr. Kiyooki TSUJI, M.J.A., on July 30, 1991; Dr. Teikichi FUKUSHI, M.J.A., on September 4, 1991. The members rose from their seats in silence, expressing profound sense of grief.

Next, Dr. Yoshio KATO, M.J.A., paid a tribute of admiration to the late Dr. Takesi NAGATA's meritorious services to academic circles.

Then, the Chairmen of both Sections made reports of the matters dealt with at the respective Sectional Meetings.

Finally, a report was made by Dr. Tatsuro YAMAMOTO, M.J.A., on his mission to the 65th Session of the International Union of Academies held in Paris in June this year.

The Meeting adjourned at 5:00 p.m.