

PROCEEDINGS AT THE 883RD GENERAL MEETING

The 883rd General Meeting of the Academy was held on Monday, November 14, 1994, at 1:00 p.m., Dr. Yoshio FUJITA, President, taking the chair. Eighty-four members were present, and the following communications were made:

- Heideggers Fragemach der Technik Kôichi TSUJIMURA, M. J. A.
 Convention of the rights of child Yasuharu HIRABA, M. J. A.
 An asymptotic formula for the Kolmogorov diffusion and a refinement of Sinai's
 estimates for the integral of Brownian motion
 Yasuki ISOZAKI and Shinzo WATANABE
 On a strict decomposition of additive functionals for symmetric diffusion processes
 Masatoshi FUKUSHIMA
 A constructive approach to the law equivalence of infinitely divisible random
 measures Kazuyuki INOUE
 A Hilbert space of harmonic functions Keiko FUJITA
 Absolutely continuous spectra of relativistic Schrödinger operators with magnetic
 vector potentials Tomio UMEDA
 Above five, communicated by Kiyosi ITÔ, M. J. A.
 Direct evidence of sulfidation of metallic grain in chondrites Naoya IMAE
 Communicated by Ikuro KUSHIRO, M. J. A.
 Synthesis of organic-inorganic polymer hybrids containing transition metal salts . .
 Yoshiki CHUJO, Shigeo KURE, Hidetake MATSUKI, and Takeo SAEGUSA
 Communicated by Seizo OKAMURA, M. J. A.
 Synthesis of (2*R*, 4*R*)-supellapyrone, the sex pheromone of the brownbanded
 cockroach Kenji MORI and Yosuke TAKEUCHI
 Communicated by Masanao MATSUI, M. J. A.
 Relationship between food consumption and molting of the silkworm, *Bombyx*
mori Kunikatsu HAMANO, Atsushi IKEDA, and Weide SHEN
 Communicated by Seiji MOROHOSHI, M. J. A.
 Length regulation of thin filaments without nebulin
 Kenji YASUDA, Hideaki FUJITA, Yasutake FUJIKI, and Shin'ichi ISHIWATA
 Communicated by Setsuro EBASHI, M. J. A.
 Demjanenko matrix for imaginary abelian fields of odd conductors
 Kazuhiro DOHMAE
 Curves of genus 2 with a rational torsion divisor of order 23 Hiroyuki OGAWA
 Above two, communicated by Shokichi IYANAGA, M. J. A.

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

First, the President announced that Dr. Shigeo TAKAHARA, M. J. A., had passed away on November 1, 1994; Dr. Motoo KIMURA, M. J. A., on November 13, 1994. 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.

Finally, the President reported that the twenty-first meeting of the Japan Academy Public Lectures was opened to the public in the Rakuyu-

Kaikan, Kyoto, at 2:00 p.m. on Sunday, October 30, with Dr. Tatsusaburo HAYASHIYA, M. J. A., and Dr. Tatsuro YAMAMOTO, M. J. A., as speakers, whose respective subjects were:

“Geinoh (The Performing Arts)” in Human Science.

Expected Future Image of Historical Studies.

The Meeting was adjourned at 4:30 p.m.

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