

PROCEEDINGS AT THE 796TH GENERAL MEETING

The 796th General Meeting of the Academy was held on Wednesday, February 12, 1986, at 1:00 p.m., Dr. Hiromi ARISAWA, President, taking the chair. Ninety-seven members were present, and the following communications were made:

- Die eigenschaften biblischer Sprache Masao SEKINE, M. J. A.
 Kant's categorical imperative and utilitarianism
 Shimpei KATO, M. J. A.
 Cytogenetical studies on the Japanese raccoon dog. XIII. A preliminary
 note on the karyotype of a Chinese specimen with 57 chromosomes
 collected in Yunnan Tosihide H. YOSIDA and SHI Liming
 Studies on amphibian chromosomes by the high resolution banding. I.
 Technique for the high resolution R-banding to frogs
 HENG Hong-Qiang, CHEN Wenyuan, and Tosihide H. YOSIDA
 Karyotypes of the black rats in Borneo and New Caledonia. A prelimi-
 nary note
 Tosihide H. YOSIDA, Masashi HARADA, and J. DOMENECH
 Elongated long arm of no. 1 chromosome in heavy mental retardates . .
 Suzue KANATA, Tetsuji
 KADOTANI, Yoko WATANABE, Hidetoshi KODAMA, and Setsuji KUBO
 Studies on the karyotype differentiation of the Norway rat. XXII.
 Karyotypes of specimens collected in Miyake island, Japan, with
 special regard to the polymorphism of pair nos. 3, 11 and 12 and a
 specimen with a supernumerary or B-chromosome
 Tosihide H. YOSIDA
 Above five, communicated by Sajiuro MAKINO, M. J. A.
 On the vascular supply of hypophysis in the turtle, *Pseudemys scripta*
 Yoshihiko OOTA and Mitsuhiro KAWADA
 Communicated by Kiyoshi TAKEWAKI, M. J. A.
 On the connection of the white-noise and Malliavin calculi
 Jürgen POTTHOFF
 Interpolation of linear operators in Lebesgue spaces with mixed norm
 Satoru IGARI
 On Diophantine properties for convergence of formal solutions
 Masafumi YOSHINO
 Modular pairs in the lattice of projections of a von Neumann algebra
 Shûichirô MAEDA
 On weak, strong and classical solutions of the Hopf equation. An ex-
 ample of F.D.E. of second order Atsushi INOUE
 On the heat operators of cuspidally stratified Riemannian spaces . . .
 Masayoshi NAGASE
 Above six, communicated by Kôsaku YOSIDA, M. J. A.
 Gene dosage effect on Rh blood group antigens observed in Erythrocytes
 heterozygous for Rh⁻²⁹(\bar{r} , ---) gene . . . Hayato HASEKURA, Masao
 OTA, Hirofumi FUKUSHIMA, Isamu YONEMURA, and Takahira ISHIMORI
 Communicated by Shoei ISEKI, M. J. A.
 On the construction of pure number fields of odd degrees with large 2-
 class groups Shin NAKANO
 On automorphism groups of compact Riemann surfaces of genus 4 . .
 Izumi KURIBAYASHI and Akikazu KURIBAYASHI
 Above two, communicated by Shokichi IYANAGA, M. J. A.
 Suggestive evidence in the genetic background for pulmonary carcino-

genesis . . .	Takeshi YONEYAMA, Kenji EGUCHI, and Shojiro MORINAGA
	Communicated by Takashi SUGIMURA, M. J. A.
On polarized manifolds of sectional genus two	Takao FUJITA
	Communicated by Kunihiko KODAIRA, M. J. A.
Local analytic dimensions of a subanalytic set	
.	Heisuke HIRONAKA, 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, Dr. Takezo KANEKO, M. J. A., paid a tribute of admiration to the late Dr. Juichi KATSURA's meritorious services to academic circles.

Then, the President reported that Dr. Yoshitaro WAKIMURA was elected Chairman of Section I at its Sectional Meeting.

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

The Meeting adjourned at 5:25 p.m.

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