

PROCEEDINGS AT THE 744TH GENERAL MEETING

The 744th General Meeting of the Academy was held on Friday, December 12, 1980, at 1:00 p.m., Dr. Hiromi ARISAWA, President, taking the chair. Eighty-four members were present, and the following communications were made:

- Sein und Haben Keiji NISHITANI, M. J. A.
 The formation of the House system of the Meiji civil code
 Ryosuke ISHII, M. J. A.
 A new method to increase the number of mitotic cells in the kidney
 tissue for fish chromosome studies
 Yoshio OJIMA and Akihiro KURISHITA
 A female infant with slight facial anomalies associated with XX and
 a small segment of the Y translocated on the long arm of chromo-
 some no. 1 Tetsuji KADOTANI, Yoko WATANABE,
 Takako Kiyuna, Toshimi KAWAMOTO, and Takashi KATANO
 Partial trisomy 3q22 involving the no. 15 short arm without associa-
 tion with Cornelia de Lange syndrome
 Tetsuji KADOTANI, Yoko WATANABE, Takako
 Kiyuna, Toshimi KAWAMOTO, Takashi KATANO, and Ichiro TAKEMURA
 Occurrence of Ivemark syndrome with polysplenia in sibs of a family
 Koh KAWAGOE, Kazuhiro
 HARA, Toshiharu JIMBO, Masahiko MIZUNO, and Shoichi SAKAMOTO
 Q-banding analysis of long acrocentric chromosomes in HeLa cells
 newly appeared after X-irradiation
 Soichiro KOIWA and Kihei KUBO

Above five, communicated by Sajiyo MAKINO, M. J. A.

- In situ* observation of semiconductor-dye interface by means of photo-
 acoustic spectroscopy Tsuguo SAWADA,
 Shohei ODA, Tamotsu IWASAKI, Kenichi HONDA, and Hitoshi KAMADA
 Angle-resolved X-ray photoelectron spectroscopy (ARXPS) as a new
 tool for solid surface characterization
 Yoshimasa NIHEI, Masanori
 OWARI, Naoto KOSHIZAKI, Masahiro KUDO, and Hitoshi KAMADA

Above two, communicated by Takayuki SOMIYA, M. J. A.

- On systems of differential equations of order two with fixed branch
 points Tosifusa KIMURA and Tizuko MATUDA
 An extension of e^x to $[-\infty, \infty]$ Mitsuo MORIMOTO
 On Lévy's downcrossing theorem Yuji KASAHARA
 Surgery of domain and the Green's function of the Laplacian . . .
 Shin OZAWA
 The Lax-Milgram theorem for Banach spaces. I . . . S. RAMASWAMY
 Riemann-Lebesgue lemma for real reductive groups
 Masaaki EGUCHI and Keisaku KUMAHARA

Above six, communicated by Kôzaku YOSIDA, M. J. A.

- Spontaneous progressive skin papilloma in newts (*Cynops pyrrhogaster*)
 Makoto ASASHIMA and Shinji KOMAZAKI
 Polydipsia and polyuria in aged male rats of the Wistar/Tw strain . .
 Yuta KOBAYASHI and Seiichiro KAWASHIMA

Above two, communicated by Kiyoshi TAKEWAKI, M. J. A.