

PROCEEDINGS AT THE 710TH GENERAL MEETING

The 710th General Meeting of the Academy was held on Tuesday, June 14, 1977 at 1:00 p.m., Dr. Kiyoo WADATI, President, taking the chair. Seventy-nine members were present, and the following communications were made:

- Verfassungsrecht der verfassungsrechte . . . Shiro KIYOMIYA, M. J. A.
 Problems of the iron and steel in the materials mobilization plan . . .
 Moritaro YAMADA, M. J. A.
 A karyotype study of polypterid fishes, with notes on their phyletic
 relationship Tousei
 URUSHIDO, Ei-ichi TAKAHASHI, Yasuhiko TAKI, and Norio KONDO
 Difference of chromosome exchanges due to mitomycin C between normal
 and pericentric inv(9) cells Yukimasa SHIRAIISHI
 Above two, communicated by Sajiro MAKINO, M. J. A.
 Boundary value problem on symmetric homogeneous spaces
 Toshio OSHIMA and Jiro SEKIGUCHI
 Hölder conditions for the local times of certain Gaussian processes
 with stationary increments Norio KÔNO
 On the Lax-Mizohata theorem in the analytic and Gevrey classes . . .
 Tatsuo NISHITANI
 On the Bellman transform of the coefficients of some special sine-series
 Takeshi KANO
 On partial isometries Takayuki FURUTA
 Above five, communicated by Kôzaku YOSIDA, M. J. A.
 Twisted trace formula of the Brandt matrix . . Ki-ichiro HASHIMOTO
 Communicated by Kunihiko KODAIRA, M. J. A.
 Mitotic activity in vaginal epithelium in neonatally androgenized mice
 following estrogen administration Taisen IGUCHI
 Alkaline phosphatase activity in vagina of mice following neonatal
 administration of estrogen or androgen Teisen IGUCHI
 Above two, communicated by Kiyoshi TAKEWAKI, M. J. A.
 Experimental studies on the echocardiographic abnormalities in the
 Wolff-Parkinson-White syndrome
 Shozo KANAYA, Takehiko FUJINO, Morio ITO, and Hiroto MASHIBA
 Communicated by Kenji YAMAOKA, M. J. A.
In vitro transformation of hamster embryo cells with tryptophan
 pyrolysis products
 Shozo TAKAYAMA, Yoichi KATO, Machiko TANAKA,
 Minako NAGAO, Keiji WAKABAYASHI, and Takashi SUGIMURA
 Communicated by Toshio KUROKAWA, M. J. A.
 Selkirkoceras in South Korea and its bearing on the Cambro-Ordovician
 chosen group Teiichi KOBAYASHI, M. J. A.
 Trophic effects on chick muscle cells of a factor promoting chick myoblast
 multiplication Eijiro OZAWA
 Communicated by Masahiro OKADA, M. J. A.
 Studies on the host range of hop stunt disease in Japan
 Matsuo SASAKI and Eishiro SHIKATA
 On some properties of hop stunt disease agent, a viroid
 Matsuo SASAKI and Eishiro SHIKATA
 Above two, communicated by Teikichi FUKUSHI, M. J. A.