

PROCEEDINGS AT THE 805TH GENERAL MEETING

The 805th General Meeting of the Academy was held on Monday, January 12, 1987, at 1:00 p.m., Dr. Toshio KUROKAWA, President, taking the chair. One hundred and five members were present, and the following communications were made:

- The Ombudsman Kiyooki TSUJI, M. J. A.
 Bradshaw and the Railway Age in Britain
 Yoshitaka KOMATSU, M. J. A.
 Super oscillatory integrals and a path-integral for a non-relativistic
 spinning particle Atsushi INOUE and Yoshiaki MAEDA
 $A \geq B \geq 0$ iff $(B^r A^p B^r)^{1/q} \geq B^{(p+2r)/q}$ for $r \geq 0, p \geq 0, q \geq 1$ with $(1+2r)q \geq p$
 $+2r$ Takayuki FURUTA
 On the Cauchy-Kowalewski theorem for characteristic initial surfaces
 Katsuju IGARI
 Above three, communicated by Kôzaku YOSIDA, M. J. A.
 Cytogenetic studies of Hynobiidae (Urodela). VIII. Chromosome vari-
 ations in two pond-type *Hynobius*, *Hynobius lichenatus* Boulenger and
Hynobius tokyoensis Tago
 Masaki KURO-O, Chikako IKEBE, and Sei-ichi KOHNO
 Cytogenetical study on the new myeloproliferative disorder, L-8313,
 found in the irradiated mouse Isamu HAYATA, Kazuko
 YOSHIDA, Tomohiko ICHIKAWA, Yayoi HIRANO, and Masatoshi SEKI
 Comparative studies of karyotypes and distributions of nucleolus organ-
 izer regions in pomacentrid fishes. I
 Akinori TAKAI and Yoshio OJIMA
 B chromosomes in a male of *Xenicotela pardalina* (Bates) (Coleoptera:
 Cerambycidae), with special regard to their association at MI . . .
 Hirokazu KIDO and Kazuo SAITOH
 The chromosome in the primitive or microlepidopterous moth-groups. I
 Akito KAWAZOÉ
 Effect of deoxynucleosides on the frequency of sister chromatid ex-
 changes in Bloom syndrome cells Yukimasa SHIRAISHI
 Above six, communicated by Sajiro MAKINO, M. J. A.
 Trinitrobenzene sulfonic acid (TNBS) increases transmitter release at
 the frog neuromuscular junction
 Noriko TANABE, Hiromasa KIJIMA, and Juro MARUHASHI
 Communicated by Yasuji KATSUKI, M. J. A.
 The earth-movements of the Akiyoshi stage. The developments of the
 Japanese Islands. II Toshio KIMURA
 Note on *Pachydesmoceras*, a Cretaceous ammonite genus
 Tatsuhiro MATSUMOTO
 Above two, communicated by Teiichi KOBAYASHI, M. J. A.
 A new platelet-specific alloantigen system, Yuk^a/Yuk^b is located on
 platelet membrane glycoprotein IIIa
 Yoichi SHIBATA and Hiroshi MORI
 Communicated by Setsuro EBASHI, M. J. A.
 Structures paragraduées (groupes, anneaux, modules). III
 Marc KRASNER et Mirjana VUKOVIĆ