

## PROCEEDINGS AT THE 876TH GENERAL MEETING

The 876th General Meeting of the Academy was held on Monday, February 14, 1994, at 1:05 p.m., Dr. Yoshitaro WAKIMURA, President, taking the chair. Ninety-five members were present, and the following communications were made:

- Uta and Monogatari of Heian Era . . . . . Akio ABE, M. J. A.  
 On product liability . . . . . Ichiro KATO, M. J. A.  
 Stress fields in slabs penetrating into the lower mantle, and rheology and  
 composition of the lower mantle. . . . . Tomoeki NAKAKUKI and Hiromi FUJIMOTO  
 . . . . . Communicated by Yoshibumi, TOMODA, M. J. A.  
 $C_2$  and  $\lambda 8727$  [CI] lines in some carbon stars . . . . . Yoshio FUJITA, M. J. A.  
 Principal transformations between Riemann surfaces. . . . . Takao KATO  
 Some families of generalized hypergeometric functions associated with the Hardy  
 space of analytic functions. . . . . Yong Chang KIM and H. M. SRIVASTAVA  
 On contiguity relations of the confluent hypergeometric systems . . . . .  
 . . . . . Hironobu KIMURA, Yoshishige HARAOKA, and Kyoichi TAKANO  
 Associated varieties and Gelfand-Kirillov dimensions for the discrete series of a  
 semisimple Lie group. . . . . Hiroshi YAMASHITA  
 . . . . . Above four, communicated by Kiyosi ITÔ, M. J. A.  
 A trial to detect the aberration of Ru isotopic ratios due to radioactive decay of  
 technetium. . . . . Akimasa MASUDA and Min HUANG  
 . . . . . Communicated by Syun-iti AKIMOTO, M. J. A.  
 Determination of all quaternion octic CM-fields with ideal class groups of  
 exponents 2. Abridged version . . . . . Stéphane LOUBOUTIN and Ryotaro OKAZAKI  
 . . . . .  
 Commuting families of symmetric differential operators . . . . .  
 . . . . . Hiroyuki OCHIAI, Toshio OSHIMA, and Hideko SEKIGUCHI  
 . . . . . 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. Hisanao HATAKEYAMA, M. J. A., had passed away on February 11, 1994. The members rose from their seats in silence, expressing profound sense of grief.

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

The Meeting adjourned at 4:45 p.m.