No. 1]

## PROCEEDINGS AT THE 915TH GENERAL MEETING

The 915th General Meeting of the Academy was held on Monday, January 12, 1998, at 1:00 p.m., Dr. Yoshio FUJITA, President, taking the chair. Ninety-six members were present, and the following communications were made:

Reform of the bar-examination and its impact upon legal education	Akira Mikazuki, m. j. a.
A guide to the new veriorum edition of James Steuart's "Principles of Political Control of Po	
	. Noboru Kobayashi, m. j. a.
How will the brain science develop in future?	Masao Ito, m. j. A.
Structured water mobile below the freezing point in aqueous solutions of a schizophyllan Nobuhiro Miura, Shin Yagihara, Satoru Mashimo, I	
Deformation and viscoelastic behavior of polymer gels in electric fields	
Above two, communica	nted by Seizo Okamura, m. j. a.
On the ground motion around epicentral area of earthquakes having magnitude	e 6 class
	and Shunzo Окамото, м. J. A.
Delone sets and Riesz basis	Hideo Suzuki
Orbits of triangles obtained by interior division of sides	
Interacting Brownian motions with measurable potentials	Hirofumi OSADA
Above three, comm	nunicated by Kiyosi Itô, M. J. A.
Studies on the fate of D-aspartic acid in pineal and pituitary glands of rats aft	er intravenous administration
	Takeshi
Fukushima, Mika Shirao, Hideaki Ichihara, Tomofumi Santa, Hiroshi	HOMMA, and Kazuhiro IMAI
Communicate	ed by Masanori Otsuka, m. J. A.
Special values of zeta functions of the simplest cubic fields and their application	as Dongho Byeon
The third-order factorable core of polynomials over finite fields	
Families of elliptic ${f Q}$ -curves defined over number fields with large degrees .	
	hi Нівіло and Atsuki Uмедакі
A construction of normal bases over the Hilbert $p$ -class field of imaginaly quadr	ratic fields
	Tsuyoshi Ітон
All congruent numbers less than 40000	Fidel Ronquillo Nemenzo
Above five, communicate	ed by Shokichi Iyanaga, m. J. a.

Before the communication of papers, the Chairmen of each Section introduced the following newly elected members:

Section I: Kenji SHIMADA, Tōru SAGARA, Jun-ichi KYOGOKU, Tadashi KAWATA, and Ken'ichi MIYAZAWA.

Section II: Yoshimasa HIRATA, Koichi HIWATASHI, Jun KONDO, Hirotarō ŌTA, and Kimishige ISHIZAKA. 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. Kenichi FUKUI, M.J.A., had passed away on January 9, 1998. The members rose from their seats in silence, expressing profound sense of grief.

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

Finally, the President made a report on the activities of the Academy in 1997. The Meeting adjourned at 4:26 p.m.