

PROCEEDINGS AT THE 863RD GENERAL MEETING

The 863rd General Meeting of the Academy was held on Thursday, November 12, 1992, at 1:00 p.m., Dr. Yoshitaro WAKIMURA, President, taking the chair. Seventy-four members were present, and the following communications were made:

- Goethes Drama: "Iphigenie auf Tauris" und sein Gedicht "Das Göttliche" Masami TOBARI, M. J. A.
- The trends of value relativism since the end of the 19th century—Various attempts to rehabilitate rational practical philosophy—Important theories of justice since the 1970's. (esp. John Rauls' theory Shimpei KATO, M. J. A.
- On locally trivial families of analytic subvarieties with locally stable parametrizations of compact complex manifolds. Syôji TSUBOI
- Mordell-Weil lattices for higher genus fibration Tetsuji SHIODA
- Existence of a rational elliptic surface with a given Mordell-Weil lattice Tetsuji SHIODA
- Gamma factors and Plancherel measures Nobushige KUROKAWA
- On foliations on complex spaces Akihiro SAEKI
- Above five, communicated by Kunihiko KODAIRA, M. J. A.
- Laterally heterogeneous upper mantle S-wave velocity structure obtained by iterative linearized waveform inversion Tatsuhiko HARA, Seiji TSUBOI, and Robert J. GELLER
- In situ observation of the pressure induced amorphization of GeO₂ Shinji KAWASAKI, Hiroshi TAKUBO, and Takamitsu YAMANAKA
- Above two, communicated by Syun-iti AKIMOTO, M. J. A.
- An application of a theorem of Rudin J. C. SMITH
- On the uniform distribution modulo one of some log-like sequences Yeu-Hua TOO
- Algebraic tori admitting finite central coregular extensions . . . Haruhisa NAKAJIMA
- On the pro- p Gottlieb theorem Hiroaki NAKAMURA
- Improvement in the irrationality measures of π and π^2 Masayoshi HATA
- Examples of elliptic curves over \mathbb{Q} with rank ≥ 17 Koh-ichi NAGAO
- Above six, communicated by Shokichi IYANAGA, M. J. A.
- The generalized confluent hypergeometric functions Hironobu KIMURA, Yoshishige HARAOKA, and Kyouichi TAKANO
- Nonconvex-valued differential inclusions in a separable Hilbert space Hiroshi TATEISHI
- Dimension estimate of the global attractor for resonant motion of a spherical pendulum. Isamu OHNISHI
- Above three, communicated by Kiyosi ITÔ, 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. Shiro AKABORI, M. J. A., had passed away on November 3, 1992. 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.