

PROCEEDINGS AT THE 766TH GENERAL MEETING

The 766th General Meeting of the Academy was held on Saturday, February 12, 1983, at 1:00 p.m., Dr. Hiromi ARISAWA, President, taking the chair. Ninety-seven members were present, and the following communications were made:

- On "Jinkeisho" Teiji ICHIKO, M. J. A.
- On the nature of judicial precedents. From the view-point of the stability of law Shigemitsu DANDO, M. J. A.
- Characteristics of monoclonal antibody against phosphatidylinositol bisphosphate Tohru YOSHIOKA and Kimie INOMATA
- Neomycin blockade of K⁺ channels from sarcoplasmic reticulum membranes incorporated in planar bilayers Masahiro SOKABE
Above two, communicated by Yasuji KATSUKI, M. J. A.
- On surfaces of class VII₀ with global spherical shells Iku NAKAMURA
- Integrality of certain algebraic values attached to modular forms Shin-ichiro MIZUMOTO
- Hodge filtrations on Gauss-Manin systems. II Morihiro SAITO
Above three, communicated by Kunihiko KODAIRA, M. J. A.
- The third record of association between bivalve mollusks and zooxanthellae Siro KAWAGUTI
Communicated by Kiyoshi TAKEWAKI, M. J. A.
- Rat glomerulonephritis induced by soluble antigens from bovine glomerular basement membrane Yoshikazu SADO, Tohru OKIGAKI, and Satimaru SENO
Communicated by Shigeo TAKAHARA, M. J. A.
- Non-uniqueness in the Cauchy problem for partial differential operators with multiple characteristics Shizuo NAKANE
- Surjectivity for a class of dissipative operators Yoshikazu KOBAYASHI
- Branching of singularities for degenerate hyperbolic operator and Stokes phenomena. IV Kazuo AMANO and Gen NAKAMURA
- Transmutation theory for certain radial operators Robert CARROLL
- Formation of singularities for Hamilton-Jacobi equation. I Mikio TSUJI
- On nonlinear hyperbolic evolution equations with unilateral conditions dependent on time Shigeru SASAKI
Above six, communicated by Kôsaku YOSIDA, M. J. A.
- On consistency relations for polynomial splines at mesh and mid points Manabu SAKAI
- On certain cubic fields. I Mutsuo WATABE
Above two, communicated by Shokichi IYANAGA, M. J. A.
- Safety of measles vaccination to the patients with Down syndrome on the chromosomal level Atsumi KOMURO, Makoto HIGURASHI, Kumiko IIJIMA, Fumihiko TANAKA, Hiroki HOSHINA, and Munehiro HIRAYAMA
Communicated by Sajiro MAKINO, M. J. A.