

PROCEEDINGS AT THE 838TH GENERAL MEETING

The 838th General Meeting of the Academy was held on Thursday, April 12, 1990, at 1:05 p.m., Dr. Yoshitaro WAKIMURA, President, taking the chair. Ninety-three members were present, and the following communications were made:

- Ryujoko incident and Pearl Harbor attack in international law . . .
 Kisaburo YOKOTA, M. J. A.
- Homogeneous hyoscyamine 6 β -hydroxylase from cultured roots of *Hyoscyamus niger*
 Yasuyuki YAMADA, Souichi OKABE, and Takashi HASHIMOTO
 Communicated by Hisateru MITSUDA, M. J. A.
- Synergistic effect of ozone and carbon dioxide gases for sterilizing food
 Hisateru MITSUDA, M. J. A., Hiroshi OMINAMI, and Ajiro YAMAMOTO
- Close evolutionary relatedness of archaeobacteria with eukaryotes
 Yasuo MUKOHATA, Kunio IHARA, Hirohisa KISHINO, Masami HASEGAWA, Naoyuki IWABE, and Takashi MIYATA
 Communicated by Motoo KIMURA, M. J. A.
- A migration stimulating factor for vascular endothelial cells is released by cultured astrocytes
 Yasuki ISHIZAKI, Toshie KANAYASU, and Sei-itsu MUROTA
- Three-dimensional structure of recombinant murine interferon- β
 Toshiya SENDA, Susumu MATSUDA, Hiroyuki KURIHARA, Kazuo T. NAKAMURA, Genji KAWANO, Hirohiko SHIMIZU, Hiroshi MIZUNO, and Yukio MITSUI
 Above two, communicated by Setsuro EBASHI, M. J. A.
- On the gaps between the consecutive zeros of the Riemann zeta function
 Akio FUJII
- A note on the Hilbert irreducibility theorem. The irreducibility theorem and the strong approximation theorem
 Yasuo MORITA
 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, Dr. Ryosuke ISHII, M. J. A., paid a tribute of admiration to the late Dr. Shinzo TAKAYANAGI's meritorious services to academic circles.

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

The meeting was adjourned at 4:35 p.m.

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