PROCEEDINGS AT THE 906TH GENERAL MEETING

The 906th General Meeting of the Academy was held on Wednesday, February 12, 1997, at 1:00 p.m., Dr. Yoshio FUJITA, President, taking the chair. Eighty-eight members were present, and the following communications were made:

Dialectique de la transition dans la littérature et la pensée françaises du XVIII ^e siècle
Theory and practice of shareholder derivative suits
On the commutation showing of the commutation time in concern of different incommutation.
On the asymptotic behavior of the occupation time in cones of d-dimensional Brownian montion
Increased mortality of kainic acid by pretreatment with nicardipine, a calcium channel blocker in
rats Tomoko Fujii and Takaro Ohata
Crystallization and preliminary crystallographic studies of dimethyl sulfoxide reductase from <i>Rhodobacter sphaeroides</i> f. sp. <i>denitrificans</i>
Kiichi Sato, Hiroshi Sasaki, Akira Okubo, Masaru Tanokura, and Sunao Yamazaki
Above two, communicated by Setsuro Ebashi, m. j. A.
Preconcentration of noble metals in geological and environmental samples: A nickel sulfide mini-
bead technique Neelam SIVA SIDDAIAH and Akimasa MASUDA
Communicated by Kazuo Y AMASAKI, M. J. A.
Stabilization of supercooled liquid and opening-up of bulk glassy alloys Akihisa Inoue
Communicated by Yunoshin IMAI, M. J. A.
On ranks of the stable derivation algebra and Deligne's problem Hiroshi Tsunogan
On an infinite family of elliptic curves with rank \geq 14 over ${f Q}$ Shoichi Kihara
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 Baron TODD of Trumpington, Alexander Robertus, Honorary Member, had passed away on January 10, 1997. 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.

The Meeting adjourned at 4:25 p.m.

日本学士院紀要

平成九年二月 第七十三卷A 第二号

平成九年三月四日 印刷 平成九年三月七日 発行

編集兼 発行者 日 本 学 士 院 発行者 東京都台東区上野公園七の三十二

印刷所株式東京プレス

東京都板橋区桜川二丁目二十七の十二

印刷者 依 田 義 一 東京都板橋区桜川二丁目二十七の十二

Printed by
TOKYO PRESS COMPANY LIMITED
No. 27-12, Sakuragawa 2-chome, Itabashi-ku,
Tokyo 174 Japan
Tel.: (3932) 9291~4

PROCEEDINGS OF THE JAPAN ACADEMY

SERIES A MATHEMATICAL SCIENCES

CONTENTS

Papers Communicated:—	
	Page
K. ŌEDA: Remarks on the Periodic Solution of the Heat Convection Equation in a	
Perturbed Annulus Domain	21
K. NAKAYAMA: On the Asymptotic Behavior of the Occupation Time in Cones of d-	
dimensional Brownian Motion	26
H. TSUNOGAI: On Ranks of the Stable Derivation Algebra and Deligne's Problem	29
S. Kihara: On an Infinite Family of Elliptic Curves with Rank ≥ 14 over ${f Q}$	32
Proceedings at the 906th General Meeting	III