PROCEEDINGS AT THE 899TH GENERAL MEETING

The 899th General Meeting of the Academy was held on Monday, May 13, 1996, at 1:05 p.m., Dr. Yoshio FUJITA, President, taking the chair. Ninety-one members were present, and the following communications were made:

Biographic description in Shokunihongi . . . . Akio ABE, M. J. A.

J. M. Keynes and Japan's economic polocy . . . . Ryutaro KOMIYA, M. J. A.

The earth's deep interior viewed from high-pressure, high-temperature experiments . . . . . .
. . . . Syun-iti AKIMOTO, M. J. A.

Isolation of CpG island fragments: a putative promoter region of the human prostacyclin synthase
gene . . . . Masahiko SHIRAISHI and Takao SEKIYA
Communicated by Takashi SUGIMURA, M. J. A.

Functional word in a protein. I. Overlapping words. . . . .
. . . . Yukio KIHO, Tsuruji IWAI, and Takeyuki HIDA

Functional word in a protein. II. Repeating words . . . .
. . . . Yukio KIHO, Takahiro HAGA, and Kunio OSHIMA
Above two, communicated by Yoshio OKADA, M. J. A.

Functional word in a protein. III. Syntax and energetics . . . . Yukio KIHO, Tsuruji IWAI,
Toshihiko MIGITA, Yoshio OKADA, M. J. A., Yasunori OKABE, Mariko OCHI, and Kaoru KATORI

On Ito's observation on coefficients of the modular polynomial . . . . Masanobu KANEKO

On jeśmanowicz' conjecture concerning pythagorean numbers . . . . Maohua LE
Above two, communicated by Shokichi IYANAGA, M. J. A.

On the problems of conformal maps with quasiconformal extension . . . .
. . . . HUANG Xinzhung and Shigeyoshi OWA

Real tridiagonalization of hermitian matrices by modified householder transformation . . . . . .
. . . . Osamu SHUKUZAWA, Toshio SUZUKI, and Ichiro YOKOTA

Structure and orbits of certain prehomogeneous vector spaces related with orthogonal roots
. . . . Iris MULLER
Above three, communicated by Kiyosi ITÔ, M. J. A.

Tertiary structure comparison of bromelain inhibitor VI from pineapple stem with bovine
pancreatic trypsin inhibitor . . . . . Ken-ichi HATANO, Masaru TANOKURA, and Kenji TAKAHASHI
Communicated by Setsuro EBASHI, M. J. A.

Quantitative sandwich enzyme-linked immunosorbent assay for human secretory prostaglandin D
synthase (β-trace). . . . .
. . . . Hiroshi ODA, Naomi EGUCHI, Yoshihiro URADE, and Osamu HAYAISHI, M. J. A.

After a recess during which the members present met in their respective Sections, the General Meeting was resumed for business transactions.

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

The Meeting adjourned at 5:15 p.m.

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PROCEEDINGS OF THE JAPAN ACADEMY

SERIES A
MATHEMATICAL SCIENCES

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Papers Communicated:—