Takeuchi, S. (Japan)

Peanuts in Japan

Narikawa, T. (Japan)

Kidney beans and adzuki beans in Japan with reference to breeding in Hokkaido Saio, K. and Watanabe, A. (Japan)

Advanced food technology of soybeans and other legumes

Ebine, H. (Japan)

Fermented soybean foods in Japan

## Outlines of reports and discussion at the Symposium

The Symposium was opened by the inaugural address of Dr. N. Matsumi, the Chairman of the Symposium Organizing Committee and was followed by Dr. T. Ogura, Chairman of Agriculture, Forstry and Fisheries Research Council, who made the welcome address.

Among the twenty reports presented to the Symposium, seven of them were related to the general description of the present survey on the food legumes production in the Republic of China, Japan, India, Indonesia, Pakistan, Thailand and Republic of Sri Lanka. In these reports, yield, areas under cultivation, cultivation type, cultivars, etc. were mentioned.

Four reports on the processing of food

legumes were described by the speakers of the Republic of China, India and Japan.

Two reports on the disease and insect pest control and one report on rotation of food legumes were made by Japanese speakers.

As for soybean, four reports on breeding, agro-genecology and physiology were disclosed from Japan.

Two other reports on peanut and kidney bean were also reported by Japanese participants.

At the general discussions, the following four problems were described:

Germination of soybean seeds,

Disease and insect pest control of food legumes,

International system of gene source of food legumes,

Utilization and processing of food legumes. Before the commencement of general discussions, two data were distributed by the Symposium Committee to the participants. They were made on the basis of the reports presented to the Symposium for the convenience of the summarization and comparative investigation of the reported data. One of them is "Outline of Food Legumes in Tropical Asia" and the other is "List of Food Legumes in Tropical Asia".

## Four Foreign Senior Research Administrators Visit Japan

The Tropical Agriculture Research Center has been dispatching its research staffs to research institutions in tropical and subtropical countries and they have been undertaking research works in cooperation with scientists in these research institutions.

To ensure the promotion of mutual understanding in our cooperative research program and to provide an opportunity to discuss problems related to the operation, the Center invites senior research supervisor or research administrator abroad for a short trip to Japan.

During the last five years, we had the honor to invite twenty-one guests from these countries.

The Center invited the following four for-

eign senior research administrators in fiscal 1972:

Dr. Siri Subharngkasen

Director-General

Department of Livestock Development,

Ministry of Agriculture, Thailand

Period: July 4-13, 1972

Organizations visited:

National Institute of Animal Industry University of Kyoto

Kobe Animal Quarantine Station

National Institute of Animal Health

National Veterinary Assay Laboratory

Nippon Institute for Biological Science

Mr. S. H. Thavaraj

Project Director

Muda Irrigation Project, Malaysia

Period: October 15-20, 1972

Organizations visited:

Hachiro Lake Reclamation Project Central Agricultural Experiment Station National Research Institute of Agricultural Engineering Dr. K. D. Menon

Deputy Director-General

Forest Department,

Ministry of Primary Industry, Malaysia

Period: February 2-8, 1973

Organizations visited:

Kitayama Forestry

Yoshino Forestry

National Forest Experiment Station

Dr. Pradisth Cheosakul

Secretary-General

National Research Committee, Thailand

Period: March 16-23, 1973

Organizations visited:

Sericultural Experiment Station National Food Research Institute Institute of Physical and Chemical

Research

Institute of Environment Toxicology National Research Institute of

Agricultural Engineering

Kyoto University