

**APEC WORKSHOP ON ALTERNATIVE QUARANTINE
TREATMENTS AND POST HARVEST HANDLING METHODS
KONA, HAWAII
MAY 18 - 19, 2000**

AGENDA

Thursday, May 18:

8:00 - 9:00 a.m. - Registration

9:00 - 10:00 a.m. - Welcome and Introduction
Hon. Stephen Yamashiro, Mayor of Hawaii
Hon. James Arakaki, Chairman Hawaii County Council
Letitia N. Uyehara, Deputy to the Chairperson, Hawaii Board
of Agriculture
Dr. Keiji Kainuma, Lead Shephard, APEC, Agricultural
Technical Cooperation Experts Group

10:00 - 10:30 a.m. - Coffee Break

10:30 - 10:45 a.m. - Goals and Objectives of the Workshop
Ralph H. Iwamoto, Jr., APEC Workshop Coordinator
(Regional Director, APHIS, IS, Asia and

10:45 - 12:00 noon - Current Activities and Projected Programs
Kenneth Vick, National Program Leader, ARS, Beltsville, Maryland
Dr. Jerry Quesenberry, Director, Pacific Basin Research Center,
ARS, Hilo, Hawaii
Paisan Loaharanu, Head, Food, and Environmental Protection
Section, ICGFI, Vienna, Austria

12:00 - 1:30 p.m. - Lunch

1:30 - 3:00 p.m. - Irradiation
Eileen Gosling, Research Scientist, Plant Protection Branch,
National Office of Animal and Plant Health, AQIS, Australia,
"Policy and Operational Considerations of Implementing
Irradiation as a Phytosanitary Measure"

Arnold S. Foudin, Special Assistant, Plant Health Programs/Policy,
APHIS, PPQ, Riverdale, Maryland, "APHIS Perspective on
Regulatory Use of Irradiation"

Lyle Wong, Administrator, Plant Industry, Hawaii Department of
Agriculture, Honolulu, Hawaii, "Irradiation as a Quarantine
Treatment of Hawaii's Tropical Products"

Fusao Kawakami, Chief, Chemical & Physical Control Laboratory,
Research Division, MAFF, Yokohama, Japan, "Disinfestation of
Cut Flowers by Electron Accelerators"

- 3:00 - 3:30 p.m. - Coffee Break
- 3:30 - 4:00 p.m. - Irradiation - continuation
- 4:00 - 5:00 p.m. - Vapor Heat Treatment
 Eric Jang, Research Entomologist, ARS, Pacific Basin Research Center, Hilo, Hawaii
- Kevin Nalder, National Advisor, International Operations, Plant Biosecurity, Ministry of Agriculture and Forestry, New Zealand

Friday, May 19:

- 8:00 - 9:00 a.m. - Heat Treatment
 Robert Corcoran, Senior Entomologist, Queensland Horticulture Institute, Agency for Food Fibre Sciences, Australia, "Development of Low Cost Heat Disinfestation System in Australia"
- Hot Water Treatment
 Arnold Hara, Professor and Entomologist, University of Hawaii Hilo, Hawaii
- 9:00 - 10:00 a.m. - Controlled Atmosphere
 Okky Setyawati Dharmaputra, Scientist, Southeast Asian Regional Centre for Tropical Biology, Bogor, Indonesia, "The Growth of Storage Fungi and Aflatoxin Production Caused by Controlled Atmosphere and Fumigants"
- Lisa Neven, Research Entomologist, ARS, Yakima, Washington, "Development of Controlled Atmosphere Quarantine Treatments."
- 10:00 - 10:30 a.m. - Coffee Break
- 10:30 - 12:00 noon - Systems Approach
 Alan Green, Assistant Director, PPQ, Phytosanitary Issues Management, Riverdale, Maryland
- Lois Ransom, Australian Quarantine and Inspection Service, Canberra, Australia, "Evaluation of Systems Approaches to Achieving and Appropriate Level of Protection"
- 12:00 - 1:30 p.m. - Lunch
- 1:30 - 3:00 p.m. - Area Freedom and Area Wide Systems of Control
 Lois Ransom, Australian Quarantine and Inspection Service, Canberra, Australia, "Adoption and Implementation of ISMP No. 4 - Pest Free Areas in Australia"
- Kingsley Fisher, Head, Methods Research for APHIS and CDFA, Honolulu, Hawaii

3:00 - 3:30 p.m. - Coffee Break

3:30 - 5:00 p.m. - Open Forum: Where Do We Go From Here?
Ralph Iwamoto, APEC Workshop Coordinator
Alan Green, Assistant Director, PPQ, Phytosanitary Issues
Management, Riverdale, Maryland