

IPM CRSP Trip Report

Country Visited: India

Dates of Travel: July 8 – 14, 2012

Travelers Names and Affiliations: 1. Dr. Sri Hendrastuti Hidayat (Division of Plant Pathology, Department of Plant Protection, Bogor Agricultural University)

Purpose of Trip: Attending the International Plant Virology Symposium

Sites Visited: Tamil Nadu Agricultural University (TNAU), field trips in and around Coimbatore and a trip to Ooty.

Description of Activities/Observations:

Sunday, July 8

Left Jakarta in the afternoon, arrived at Coimbatore in the same day at midnight

Monday, July 9

Stayed in Hotel Residency, Coimbatore

Tuesday, July 10

Attending Inauguration of “International Plant Virology Symposium” at TNAU

Attending session 1 of the symposium :

- An overview of IPM CRSP and objectives of the symposium (R. Muniappan)
- Perspective on the direction of research, extension and education in plant pathology (John Sherwood)
- Molecular aspects of plant viruses (Michael Goodin)

Attending session 2 of the symposium :

- Vectors of plant virus diseases (Cristina Rosa)
- Management of plant virus diseases (Scott Adkins)

Attending session 3 of the symposium :

- Basic research in virology in Indian universities (G. Karthikeyan)
- Applied research in virology in Indian universities (V. Muniyappa)
- Research on insect vectors (N.K. Khrisna Kumar)
- Role of Krishni Vignan Kendra in management of virus diseases (Mohankumar)
- Role of plant clinics in diagnosing and recommending the appropriate management strategies for virus diseases (Malvika Chaudhary)
- USDA Aphis programs in India (Marc Gilkey)
- Attended Symposium Dinner at Hotel Residence\y

Wednesday, July 11

Attending session 1 of the symposium :

- Virus diseases of vegetable crops in the IPM CRSP host countries (Bangladesh, India, Indonesia, Ghana, Senegal, Tanzania, Uganda)
- Presenting paper : Virus diseases of vegetable crops in Indonesia

Attending session 2 of the symposium :

- Panel discussion (N. Rayapati, R. Gilbertson, J. Sherwood, R. Muniappan, N.K. Khrisna Kumar) : International Collaboration

Visiting field research and nurseries to observe seedling production and IPM trial

Thursday, July 12

Field visits to observe virus diseases of tropical hill crops (potato, crucifers, cucurbits, and others).

Friday, July 13

Attending session 1 of the symposium :

- Induced resistance for control of plant viruses (Barry Jacobsen)
- Virus diseases of vegetable crops in the IPM CRSP host countries (Latin America : Honduras)

Attending session 2 of the symposium :

- Coordination in identification of virus diseases : establishment of a coordinated program among all IPM CRSP's host countries especially on identification and management of vegetable virus diseases.

Suggestions, Recommendations, and/or Follow-up Items:

The symposium has been well organized and in general gave a lot of benefits in term of widen the knowledges through sharing information and discussion related to virus diseases.

List of Contacts Made:

Name	Title/Organization	Contact Info (address, phone, email)
Scott Adkins	USDA ARS, Port Fierce, Florida	Scott.Adkins@ars.usda.gov
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