# **Trip Report**

**Country Visited:** Ethiopia

**Dates of Travel:** February 3-17, 2011

**Travelers Names and Affiliations: Wondi Mersie** 

Virginia State University

Purpose of Trip: Monitor progress of parthenium project activities in Ethiopia

#### **Sites Visited:**

Ambo Plant Protection Research Centre Ambo University AgriService Ethiopia USAID Mission in Ethiopia Ethiopian Environmental Protection Agency

# **Description of Activities/Observations:**

I visited Ambo Plant Protection Research Center (APPRC) where host-range tests of bioagents for the control of parthenium are conducted under quarantine. I had a meeting with people working in the quarantine facility and two officials of the Center. I have also met individuals at USAID Mission in Ethiopia, Ministry of Agriculture and Rural Development (MOARD), Ethiopian Environmental Protection Agency (EPA), project representatives from the Ethiopian Institute of Agricultural Research (EIAR) and a representative of one of our partners, Haramaya University.

The discussion at APPRC focused on the on-going host-range evaluation of the weevil, listronotus and maintenance of Zygogramma culture in the quarantine facility. The project coordinator and representative of EIAR were given the responsibilities of following up on the action items. Some of the issues such as protective clothing was addressed as a result of bringing the materials from U.S. The meeting with the two officials of APPRC was related to the release of Zygogramma. They were informed that we are still waiting for a permission from the USAID office in Washington.

The discussion at the USAID Mission in Addis Ababa focused on consulting the Ethiopian EPA in the permit requests for the introduction and release of bioagents for the control of parthenium. Following this discussion, I visited the office of the Ethiopian EPA on this subject and briefed the official about the on-going effort to evaluate bioagents for the control of parthenium under quarantine conditions. The status of the application for the release of Zygogramma was also explained to the official.

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

Host- range test for Listronatus should focus on indigenous crops and plants particularly those very closely related to parthenium.

Methods should be sought to grow parthenium at Ambo rather than collecting it from faraway places.

Purchase some critically needed materials such as air conditioners through a different mechanism other than through the current system that is taking a long time

Employ more people to assist in the routine activities of taking care of the nursery, cleaning and maintaining of cages

EIAR should realize and pass on message to higher officials that the release of just one bioagent is not going to solve the parthenium problem as experienced in other countries such as Australia where full control has not yet been achieved even after releasing nine species of bioagents

## **List of Contacts Made:**

| Name                       | Title/Organization   | Contact Info<br>(address, phone, email)            |
|----------------------------|--|--|
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| Mr. Sheleme<br>Bayera      | Msc student financed by project/Ambo University  | 251 112 366437                                     |
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| Mr. Lakew<br>Wondimu       | Vice President/ Ambo University  |  |
| Mr. Taddese Kenea          | V/president for administration & Development/ Ambo<br>University                               |  |
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