

IPM CRSP Trip Report

Country Visited: Kenya

Dates of Travel: 30/10/2010 – 6/11/2010

Traveler's Name and Affiliation: **Andrew McConnachie**, Agricultural Research Council-Plant Protection Research Institute

Purpose of Trip: Attend IOBC workshops on the biological control and management of *Parthenium hysterophorus* and *Chromolaena odorata*.

Sites Visited: Nairobi (CABI, IUCN)

Description of Activities/Observations: Attended IOBC chromolaena workshop on the 1/11/2010 & 2/11/2010; Field excursion to look at parthenium in the Nairobi National Park – 3/11/2010; Attended IOBC parthenium workshop on the 4/11/2010 & 5/11/2010.

Training Activities Conducted

Program type (workshop, seminar, field day, short course, etc.)	Date	Audience	Number of Participants		Training Provider (US university, host country institution, etc.)	Training Objective
			Men	Women		
Workshop	1/11/2010	ca. 45	ca. 30	ca. 6	IOBC chromolaena working group	Sharing of international research on chromolaena
Meeting	3/11/2010	ca. 20	ca. 16	ca. 4	USAID IPM CRSP project meeting	Project report back and planning
Field Day	3/11/2010	ca. 45	ca. 35	ca. 10	IOBC parthenium working group, IPM CRSP project	Assessment of parthenium invasion in Kenya
Workshop	4/11/2010	ca. 45	ca. 35	ca. 10	IPM CRSP project, IOBC parthenium working group	Sharing of international research on parthenium

IOBC Recommendations

1. While *Zygogramma bicolorata* is recognized as an effective biocontrol agent of *Parthenium hysterophorus*, there are several other agents available in Australia which should be considered for introduction in countries where *P. hysterophorus* is a problem.
2. Combined workshops of IOBC Working Groups on Parthenium and Chromolaena should be considered for future meetings.

3. The International Parthenium Weed Newsletter produced by the University of Queensland be expanded to include the IOBC Parthenium Working Group and IPM-CRSP Parthenium Project.
4. IOBC Working Group is urged to contact the organizers of the International Conference on Parthenium, to organize joint workshops in the future to prevent duplication and promote coordination.
5. IOBC Working Group, IPM-CRSP Parthenium Project and International Parthenium Weed Network to consider development of a parthenium website.
6. Countries where parthenium has recently invaded are encouraged to survey and record the spread and to implement control and possible eradication programs. Countries where parthenium has firmly established are encouraged to continue surveying and to take up biological control and other management options as early as possible to prevent further spread and economic loss.
7. Countries in West Africa Indochina and Pacific should monitor possible introduction of parthenium from countries where it is present and take up immediate eradication measures when found.
8. Some agencies supported by developmental funds which are inadvertently introducing invasive weeds should take appropriate remedial measures to prevent further spread.
9. Governments of countries where parthenium has established in recent years are encouraged to declare it a noxious weed.
10. Countries are encouraged to cooperate and create regional networking to implement integrated weed management including biological control.

List of Contacts Made:

Name	Title/Organization	Contact Info (address, phone, email)
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