



## Stewardship

### IPM / Responsible Use Project Team Meeting

The meeting took place in Brussels on 8 April. On Africa Middle East, the group was updated on the latest regarding the SPP projects in Africa. Focus was placed on the West Africa Cocoa Project where there are currently a total of 2,300 active SSP's in the 4 countries servicing around 50,000+ cocoa farmers. The region has 65 active SSP trainers responsible for the training of SSP's on IPM/RU and business modules. The strategy of CLAME is to continue building capacity of SSP's in IPM for the period 2015 - 2017.

On Latin America, in 2014 the CuidAgro Program trained more than 204,000 farmers in IPM/Responsible Use and GAP. Most projects are undertaken with partners and CropLife Latin America is also advancing negotiations with more partners to further increase impact and outreach.

The need is to continue to promote the IPM principals in the regions and increase implementation through outreach and training by national associations and their partners. IPM workshops have been held in Africa and are planned in Asia with the use of new training materials produced (e.g. case studies on IPM, IPM infographic). The group agreed that the benefits of IPM adoption needs to be highlighted, as well as, continued capacity building at the national level.

With regard the Responsible Use and Secure Storage (RUSS) project in Adoni, AP, India Project, a final report highlighting impacts and lessons learnt covering training approaches and other findings is being developed and will be completed and issued by mid-2016. Opportunities to promote the training concept continue to be sought, one possibility is to approach local television companies to feature the positive impacts on farmer livelihoods that have resulted from the project interventions. It is planned to use the same training approach in a new project on rice IPM in Vietnam.

With regard to the update of training materials, the following will be available in the next few months and will be downloadable from the CropLife International website:-

- \* Updated treatment of Pesticide Poisoning Guidelines
- \* Treatment of Pesticide Poisoning Poster
- \* Anti-counterfeiting Poster
- \* Seed treatment guidelines
- \* Wheat IPM module for the AgLearn website

On communications the group was updated on the media coverage of the SSP Cocoa Project in Africa: information on the project and videos available on the CropLife International website. The next video project will feature another training approach—GAP training in Honduras, featuring a project which is funded with support from USAID. This project is aimed at helping more than 100,000 people out of extreme poverty and to demonstrate how GAP, including IPM & RU training, can improve livelihoods.

Les Hillowitz



## Stewardship Steering Committee Meeting

### The Meeting took place in Brussels on 9 April

#### Project Teams: Progress and Plans included:

General: The updating of the eLearning modules on the International Code of Conduct on Pesticide Management (formerly the ICOC on Distribution and Use of Pesticides), which takes into account the revision in the latest code, is well advanced and will be available in the next few months.

IPM/RU: It was again mentioned that IPM/RU continues to be the core of stewardship. As well as highlighting current activities (see previous page), progress on incorporating resistance management modules as well as relevant elements of plant biotech stewardship in CropLife International's IPM training materials, was reviewed. This should be completed by 2016.

Container Management: It was mentioned that there are now 68 industry-led established or pilot collection schemes around the world, including pilot programs, and that the plastic collected has tripled over the last 9 years. The CMPT continues to tackle main challenges in all regions, especially in Asia-Pacific and Africa where infrastructure, logistics etc make the challenges of establishing programs more complicated. Working with non-CLI member companies and third party (partners) is key in expanding to more countries. The need is for proper planning—following the Container Management Roadmap, which is available on the CropLife International website.

Obsolete Stocks: The focus remains on Africa. Latest developments is the initiation of activities to identify, safeguard and destroy stocks in Benin and Morocco in partnership with FAO.

Resistance Management: Generally the Fungicide, Herbicide, Insecticide and Rodenticide Resistance Action Committees (RACs) continue to undertake or commission research on resistance mechanisms and management strategies. A focus is also being made on development of farmer-friendly training materials that can be incorporated into CropLife International's current materials and adapted for the regions.

More details on the RACs activities and the range of communication, information and training materials/guidelines currently available can be found on the individual RAC websites:-

[www.hracglobal.com](http://www.hracglobal.com)

[www.frac.info](http://www.frac.info)

[www.illac-online.org](http://www.illac-online.org)

[www.rrac.info](http://www.rrac.info)

#### Regional Main goals: 2015/2016

Africa Middle East: CLAME will continue rolling out the SSP Program. Focus countries for 2015 include Ethiopia, Kenya, Uganda and Namibia. To-date, SSPs have serviced around 130,000 farmers in Africa.

Asia-Pacific: It was noted that the Region continues to focus their efforts and resources on key countries, notably: China, India, Indonesia, and Vietnam.

Europe: ECPA continues to focus on key aspects such as Food, Water, Biodiversity and Health under its H4C program that have an impact on society and on public perception of the industry. ECPA is undertaking a pilot program approach, in some of the key aspects mentioned to demonstrate how PPP's are beneficial to society.

Latin America: The main results of the programs in 2014 centre around the CuidAgro and CampoLimpio concept (IPM/Responsible Use and container management programs, respectively). The region is advancing into new partnerships especially in Central America where international cooperation has a great opportunity.

Les Hillowitz

## Visits to Nairobi and Addis to Meet with Potential Partners 12 - 16 April

### Projects of interest: IFDC

#### 2Scale

This is a regional project, which is running in West and East Africa (South Sudan, Ethiopia, Kenya, Uganda and Mozambique). The aim of the project is to establish business clusters at community and district level in which actors of a value chain are brought together.

#### Catalist

This is a regional project that is currently active in Rwanda, Burundi, DRC and Uganda. IFDC supports the use of glyphosate in three regions:

- \* South West: mainly potatoes (they would also like to introduce fungicides)
- \* North: sunflowers, soya bean, and for next year maize and cassava
- \* Eastern: paddy rice

We advised that we have signed a contract with their operation in Uganda to set up SSP services in Irish potatoes, maize, sunflower and soybean.

#### AGRA: Alliance for a Green Revolution in Africa

The SSTP project is active in:

- \* Ethiopia: teff, wheat, potatoes, maize
- \* Ghana: rice, maize, yam, cassava
- \* Malawi
- \* Mozambique
- \* Senegal
- \* Tanzania: maize, Irish potatoes, pigeon peas, cassava, sorghum, soybean

AGRA is interested in the following:

- \* Up-scaling of the professional seed sector by increasing productivity through fertilizer recommendations
- \* Training in pesticide use for those in seed companies using the pesticides and those taking decisions

**SOLIDARIDAD:** Solidaridad is an international organization, which has its origin in Latin America. At the moment its headquarters is in the Netherlands with their main funding coming from this country. Solidaridad works along value chains. One of their main activities is assisting farmer groups in getting certified for Fairtrade and UTZ in tea, coffee, cotton, vegetables, and livestock.

Solidaridad sees the SSP concept as a possible solution for many problems. They also see it as a possibility in job creation for youth. They would like to start with a pilot project in horticulture and cotton. They will discuss this further with the responsible people within their organization.

Les Hillowitz

Solidaridad Team: L-R Joseph Kamanu, Stephen Kithuka and Karugu Macharia with Manon Dohmen



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## CropLife Ethiopia

A meeting took place with members of the Executive Committee covering the following:

- \* Prioritization of national associations within CLAME
- \* An overview of the container management program under development in Ethiopia
- \* The upcoming HUB meeting in August, which will take place in Addis
- \* Regulatory issues including the promulgation of the new Pesticide Act, harmonization and anti-counterfeiting measures
- \* SSP projects: The take-on of the "Agribusiness Support Facility" project funded by the Netherlands Embassy in Ethiopia and managed by the Addis Chamber of Commerce. This project could be in place by July 2015

The 2Scale project funded by DGIS (Netherlands government) which is active in South Sudan, Ethiopia, Kenya, Uganda and Mozambique and several countries in West Africa. The aim of the project is to establish business clusters at community and district level in which actors of a value chain are brought together. The project has still 2.5 years left to run (they are halfway). There is a potential project in the Meki Batu region, which needs to be explored further.

Members of the CropLife Ethiopia Executive Committee: L-R Seifu Rikiti, Mesfin Endezinaw, Getachew Cherinet and Mekonnen Buta. Centre Manon Dohmen



Members of the Container Management Steering Committee: L-R Helina Getachew, Getachew Cherinet and Gizachew Mern

A meeting took place with the Container Management Steering Committee, which covered membership of the Ethiopian Horticulture Producer Exporters Association (EHPEA), collection sites, recycling and the upcoming GlobalGAP Africa Tour.

**Les Hillowitz**

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## Regulatory

### Meeting of the Africa Apiculture Platform Executive Committee: Kenya



Participants at the meeting of the Africa Apiculture Platform Executive Committee in 14 – 16 April, Naivasha, Kenya

A meeting of the Executive Committee (EC) of the Africa Apiculture Platform (AAP) was held in Naivasha, Kenya 16- 18 April. The objectives of the meeting were to select members of the working groups (WGs) of bee health; pollination services and marketing and discuss the sustainability of the platform beyond the project-funding period of 2 years. AAP is an offshoot of the Bee Health project being implemented by the Nairobi based International Centre of Insect Physiology and Ecology (ICIPE) and the Africa Union's – Inter-African Bureau for Animal Resources AU-IBAR) with €14.7 million funding support from the European Union

The meeting reviewed CVs of candidates and finalized the process of selecting members of the three working groups, who will spearhead work in the AU member countries on apiculture during the lifetime of the project. The meeting also identified key policy issues affecting sustainable honey production, bee health and pollination services that should be earmarked for review.

It was also a time to share the progress in the establishment of satellite labs under the ICIPE based bee reference lab. Information of upcoming events such as the **1st Continental Symposium on Honey production, bee health & pollination services in Africa** 1-3 September to be held in Egypt and **Apimondia 2015**, Daejeon, Korea 15 – 20, was provided.

Stella Simiyu Wafukho



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## Anti-Counterfeiting

### CropLife Egypt’s “Anti-Counterfeiting Flagship Project” participates at the International Conference of the Plant Protection Research Institute

With the theme on Sustainable Agricultural Development and "The Agricultural Production and The Challenges of Plant Protection", CropLife Egypt participated at the 5th International Conference of the Plant Protection Research Institute from 3 - 6 May, in Hurghada, Egypt.

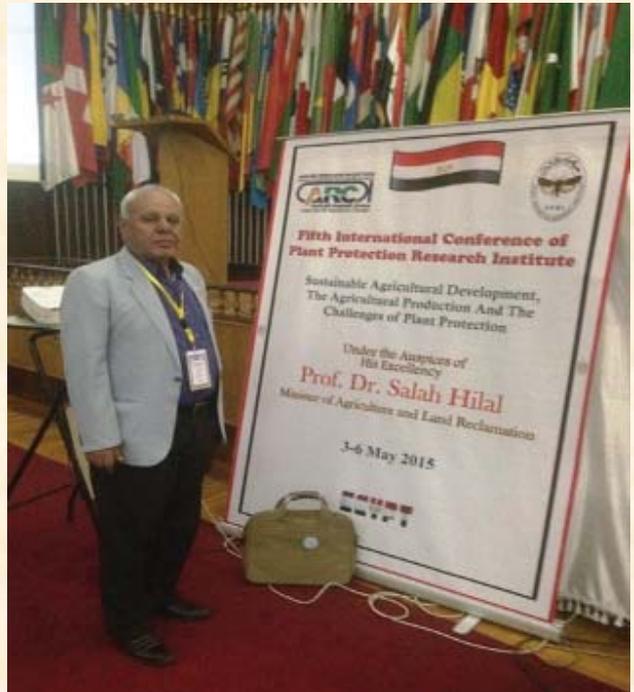
Over 300 participants representing academia, government officials, APC staff and stakeholders attended the conference, representing 16 countries.

The conference discussed the future vision of the agricultural pesticide system in Egypt. CropLife Egypt presented on the anti-counterfeiting “flagship” project activities and provided the audience with copies of the relevant promotional items covering the campaign.

The topic of smuggled and counterfeit pesticides in Egypt was widely discussed at the forum and APC announced that there are now serious steps in place to fight this phenomenon with the cooperation of CropLife Egypt through training and awareness raising.

The conference also discussed the importance of the SSP concept and the project in place to support the use of pesticides by smallholder farmers in Egypt. Added support came from the APC who stated that Egypt needed spray service providers to complete pesticide application on smallholder farms. They further stated that this concept would help in the fight against the counterfeiting of pesticides. Experience can be gained from CropLife programs in other African countries where the initiative has been successful.

Said Abdella



Said Abdella at the Conference

Representatives of the 16 countries at the conference sitting



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## Association Management

### CropLife Uganda holds Annual General Meeting



On 17 April 2015 CropLife Uganda held its' Annual General Meeting.

A decision taken at the meeting was that the current committee would remain in place on an interim basis to year-end. This resulting from that the national association is currently undergoing a re-registration process. The old committee was tasked to develop a handover strategy once a new management team is in place.

**Stephen Matovu**

Members of CropLife Uganda during the AGM held at the Fairway Hotel

### CropLife Uganda holds meeting with the State Minister of Agriculture Animal Industry

Representatives of CropLife Uganda met with the Minister of Agriculture Animal Industry and Fisheries (MAAIF) the Honourable Vincent Bamulagaki Sempijja.

During the meeting CropLife Uganda was requested to develop a memorandum, endorsed by all members covering issues facing the industry and offering suggestions on how these could be addressed. This was duly completed and handed to the ministry.

**Stephen Matovu**



The Honourable Minister, Vincent Bamulangaki Sempijja, centre. Left, standing Mr. Komayombi Bulegeya, Commissioner Crop Protection, MAAIF. Next to him is Mr. Bazaale Joseph, Assistant Commissioner for Seeds



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## CropLife Zimbabwe holds Annual General Meeting

Delegates from all but three member companies of CropLife Zimbabwe were joined by representatives from the Ministry of Agriculture and the Pesticides Registration Office at the association's AGM on April 24<sup>th</sup>. The pesticides registrar, Kwadzanai Mushore, was very helpful in answering questions and suggestions about illegal pesticides and other topics put to him by CropLife members.

Themba Pilime, senior technical advisor at ZFC Ltd, was a popular choice as the new Chairperson. He will be joined on the Executive Committee by Vice Chairperson, Joe Mkandla (Syngenta), Bongayi Gokoma (Agricura), Philip Mathemera (Curechem), Robert Mazuru (Pivotal) and Emmanuel Nhema (Harvest-a-Rama).

At the end of the AGM, guest speaker, Dr. Peter Chinwada from the University of Zimbabwe, outlined the plans that are being made for future co-operation between his organisation and CropLife Zimbabwe. Dr. Chinwada and the outgoing chairperson of the CropLife Technical Sub Committee, Caroline Charumbira, exchanged copies of the Memorandum of Understanding on the planned collaboration. This will start with joint work on the annual CropLife accreditation course, so it was fitting that Dr. Chinwada ended the day by presenting certificates to nine of the 14 successful graduates of the 2014 course.

Carol Smith



Guest speaker, Dr. Peter Chinwada from the University of Zimbabwe



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## Plant Biotechnology

### Golden Rice Project Wins Patents for Humanity Award 2015

The White House Office of Science and Technology Policy and the United States Patent and Trademark Office (USPTO) bestow the 2015 Patents for Humanity Award to the Golden Rice Project. The award is given to patent owners working to bring life-saving technologies to the underserved people of the world in the fields of medicine, sanitation, household energy, living standards, and nutrition.

The award given on April 20, 2015 at the White House recognizes the vision of Golden Rice (GR) co-inventors Ingo Potrykus and Peter Beyer, and GR Humanitarian Board Secretary Adrian Dubock whose patent application of the project enabled smallholder farmers to benefit from Golden Rice.

"Royalty-free access to key technologies used in Golden Rice has enabled IRRI and public institutions to continue research and development of Golden Rice on a not-for-profit basis. Through this royalty-free arrangement and by breeding Golden Rice into already popular inbred varieties, resource-poor farmers can afford and reuse the seeds when they become available," according to the IRRI media release.

**Crop Biotech Update**

### Kenyan Farmers Visit South African GM Crops Fields

More than thirty stakeholders from Kenya, mainly farmers, participated in a one week study tour to South Africa from April 19-23, 2015. The objective of the visit is to showcase to the Kenyan farmers how farmers in South Africa have adopted useful technologies that address their challenges.

The participants visited 5 farms, including Ephraim Mogale's municipality in Limpopo Province and Boekenhoutskloof in Gauteng Province. They held discussions with farmers, government officials, biosafety officers, and technology developers. From these engagements, it emerged that adoption of GM crops in South Africa was farmer driven.

"We were fed up with weeding and spraying pesticides to control bollworms and weeds. When the technology was introduced, we rapidly picked it up," said Frans Mallela, one of the large-scale farmers in Limpopo Province. According to Mr. Mallela, since he started growing GM cotton, he recorded an increase in area, from 4 hectares to 150 hectares. He has moved from GM cotton with a single trait to stacked traits (insect resistance and herbicide tolerance). "Cotton with the two traits does not require a big land for refugia. This helps me to maximize on yields," said Mallela. "When I first went into farming, as a part time job, I used to plant conventional maize and the harvest never went beyond one ton per hectare. Now with biotechnology, I get up to 7 tonnes per hectare if the rain is good," Mr. Mallela added.

The participants were impressed with the way South African farmers are enthusiastic about the benefits of GM crops. "Some of us have heard negative stories about the GM technology. We are going to urge our own government to avail this technology to Kenyan farmers because we have similar circumstances with South African farmers" said Mr. Titus Ndalemia, a farmer from Machakos, Eastern Kenya. AfricaBio organized the study tour in partnership with the African Agricultural Technology Foundation and ISAAA *AfriCenter*.

**Crop Biotech Update**



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# UPCOMING EVENTS

Hub and Regulatory Meeting WCA, Abidjan	May 5-6
CLAME Staff Meeting, Abidjan	May 7
CLI EDC Advocacy and Communications Workshop, Brussels	May 11
Training of Dealers, Applicators and Stockists; CropLife Cote d'Ivoire	May 18-22
Meeting of the Obsolete Stocks Project Team, Brussels	May 20
Container Management Workshop, South Africa	May 22
BEECON South Africa	May 30
Pollinator Issue Team workshop, Brussels	June 1
Global Regulatory Steering Committee Meeting, Brussels	June 2-3
HHP Issue Team PT Meeting, Brussels	June 4
ED Issue Team Meeting, Brussels	June 5
CLAME Board & AGM, Brussels	June 8-9
CP Communications Meeting, Brussels	June 8-9
Meeting of the CPSC, Brussels	June 11
Meeting of the Regional Regulatory Committee, Basel	June 23-24



Photo Courtesy: CGIAR



**CropLife Africa Middle East**  
**Avenue Louise 326, Box 35**  
**1050 Brussels**  
**Belgium**

[www.croplifeafrica.org](http://www.croplifeafrica.org)

**GROWING FOOD – CREATING RENEWABLES – SUPPLYING SUSTAINABLY**

Contributors:  
 Bama Octave Yao (West-Central Africa) [bama@croplifeafrica.org](mailto:bama@croplifeafrica.org)  
 Les Hillowitz (East-Southern Africa) [les@croplifeafrica.org](mailto:les@croplifeafrica.org)  
 Stella Simiyu Wafukho (Regulatory) [stella@croplifeafrica.org](mailto:stella@croplifeafrica.org)