



March 1-2, 2016 • Monterey, California USA

Presented by



In conjunction with



BioProtection Global Update: activities with IGOs and NGOs

Willem Ravensberg, PhD
President BioProtection Global

BioProtection Global

- ▶ Established October 2014 as a Global Federation of Biocontrol and Biopesticide Associations (GFBBA)
- ▶ New acronym: **BioProtection Global**

Members

ABC Bio – Brazilian Association of Biological Control Companies

ANBP – Association of Natural Biocontrol Producers

BPIA – Biopesticide Industry Alliance

IBMA – International Biocontrol Manufacturers

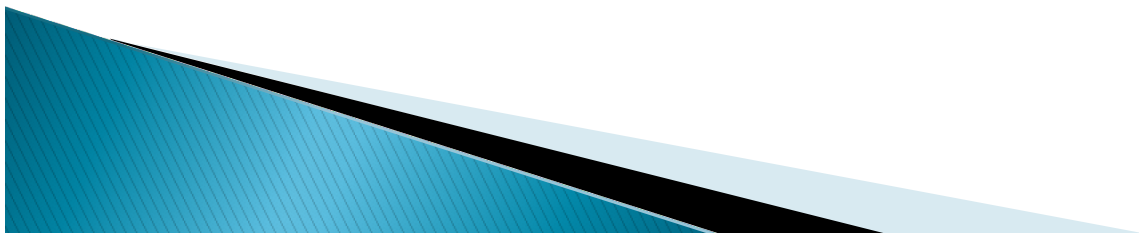
SABO – South African Bioproducts Organisation



BioProtection Global Board

Election of 2016 Board Officers:

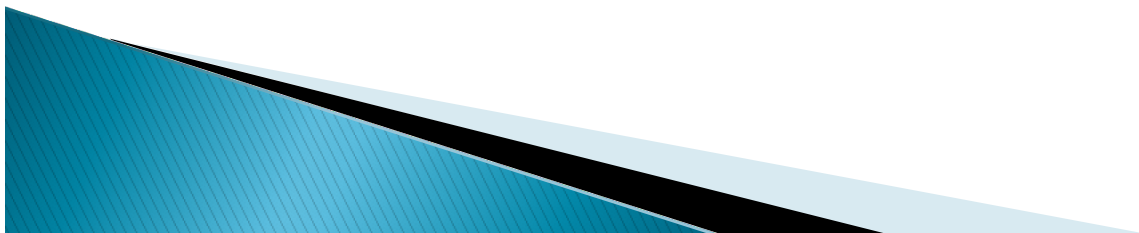
- ▶ The term will be for 1 year from 1st January to 31st December 2016.
- ▶ Willem Ravensberg (IBMA) was elected President
- ▶ Rick Melnick (BPIA) was elected Vice President
- ▶ Andre Fox (SABO) was elected Immediate Past President
- ▶ Keith Jones (BPIA) was appointed 2016 Secretariat



BioProtection Global

► Current structure:

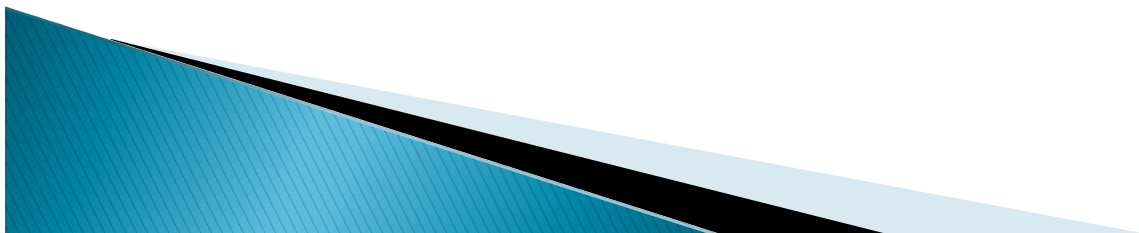
- Board members of Members Associations form the Board
- Members are Regional or National Associations
- No statutes
- No budget
- In future ?
- New members: in contact with 3 candidate members



BioProtection Global 2016 objectives

Three objectives were confirmed for 2016.

- ▶ The first is international harmonization of regulatory and trade decisions and authorizations related to biocontrols and biopesticides. This will be achieved by the creation of a high level strategy committee
- ▶ The second is identifying and engaging with key targets to communicate and assist in achieving international harmonization and serving as the global body representing the biocontrol and biopesticide industries
- ▶ The third is to identify topics of common issues that require “standby statements” to be prepared for use by the member associations and their member companies when needed
- ▶ It should be noted that for all objectives the purpose is work sharing and reduction of workload as opposed to increased activities

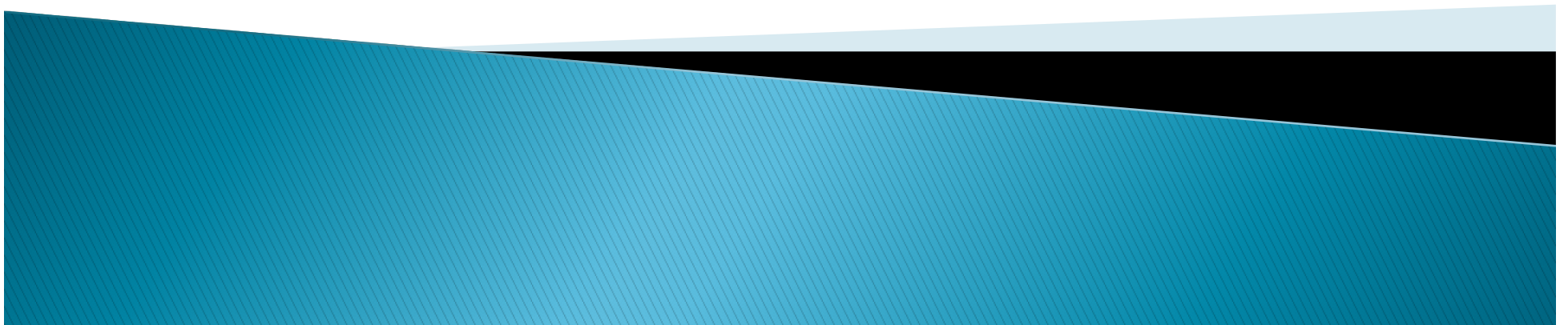


BioProtection Global Update: activities with IGOs and NGOs

OECD

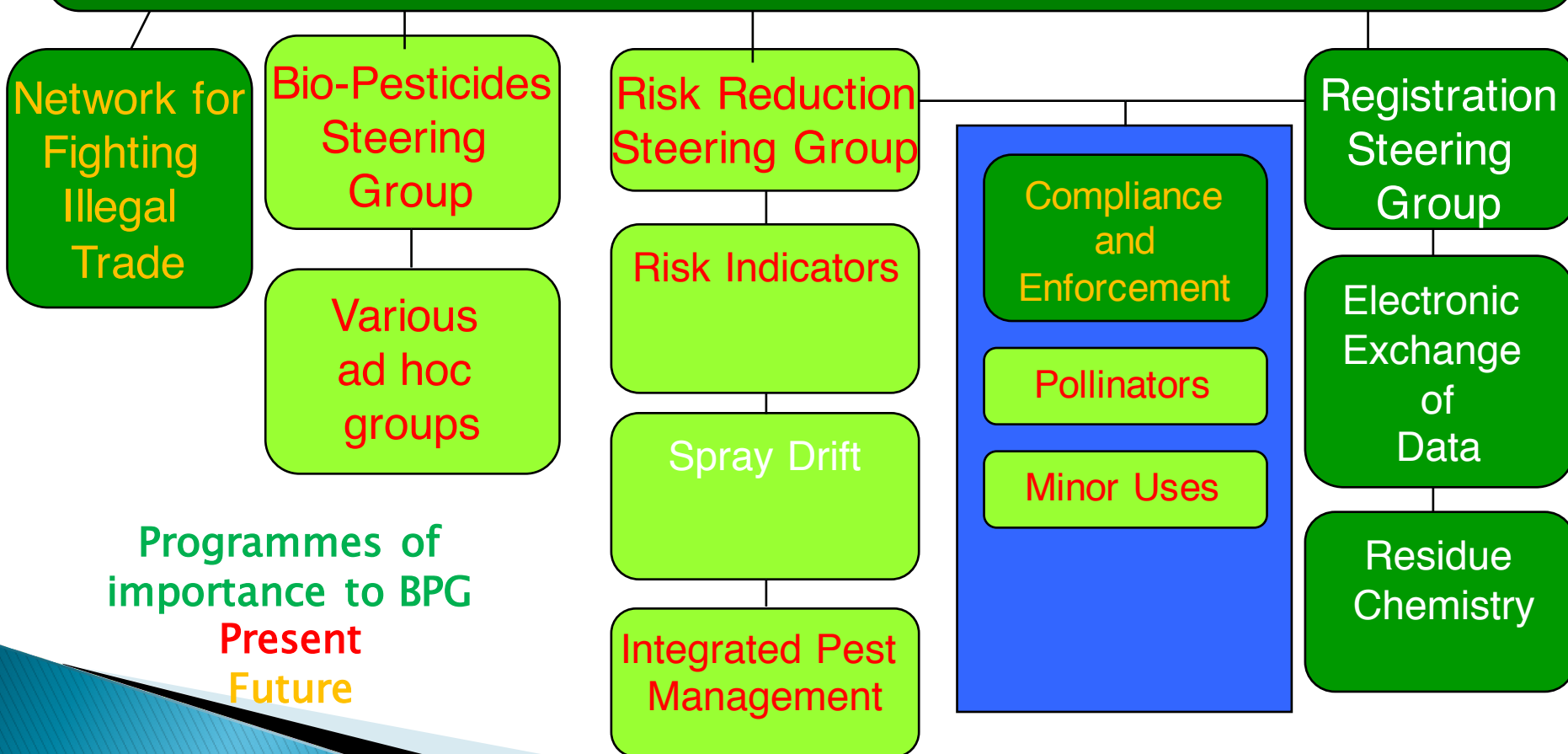
FAO and WHO

UNEP-CBD



OECD Pesticides Programme Structure *and BPG involvement*

OECD Working Group on Pesticides



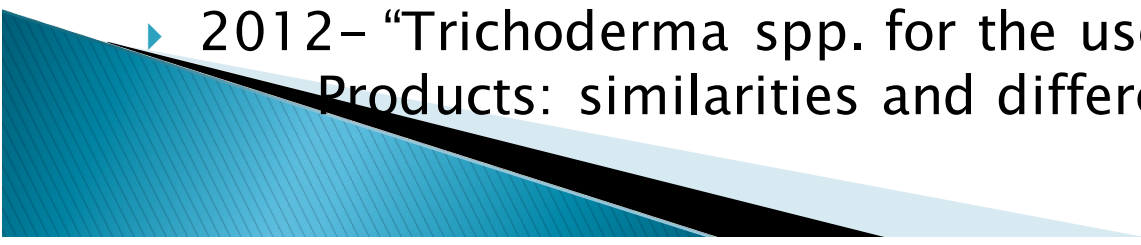
BPG Representatives in OECD Working Group & Steering Group

Position	WG Pesticides				
Role	Delegate	Email address	Alt Role	Alt Delegate/ S	Email Address
President BPG	Willem Ravensberg	willem.ravensberg@ibma-global.org	Exec Director IBMA	David Cary	david.cary@ibma-global.org
			BPIA Reg Committee Head	TBA	
Position	Risk Reduction Steering Group				
Exec Director	David Cary	david.cary@ibma-global.org	Reg Consultant	Ulf Heilig	ulf.heilig@orange.fr
			Other BPG Nominee	TBA	
Position	Biopesticide Steering Group				
President BPG	Willem Ravensberg	willem.ravensberg@ibma-global.org	Exec Director IBMA	David Cary	david.cary@ibma-global.org
			BPG Board /Other Representative	TBA	
			Reg Consultant	Ulf Heilig	ulf.heilig@orange.fr

OECD and BioProtection Global

BioPesticide Steering Group – BPSG

Workshops for developing Guidance Documents

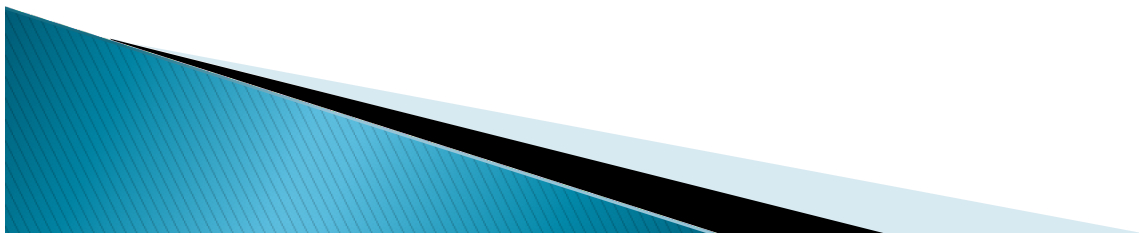
- ▶ 2008 – Regulation of Biopesticides: Registration and Communication Issues
 - ▶ 2009 – Seminar on Identity and Characterisation of micro-organisms
 - ▶ 2010 – Seminar on the fate in the environment of microbial control agents and their effect on non-target organisms
 - ▶ 2011 – “Characterisation and Analyses of Botanicals for the Use in Plant Protection Products
 - ▶ 2012 – “Trichoderma spp. for the use in Plant Protection Products: similarities and differences”
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OECD and BioProtection Global

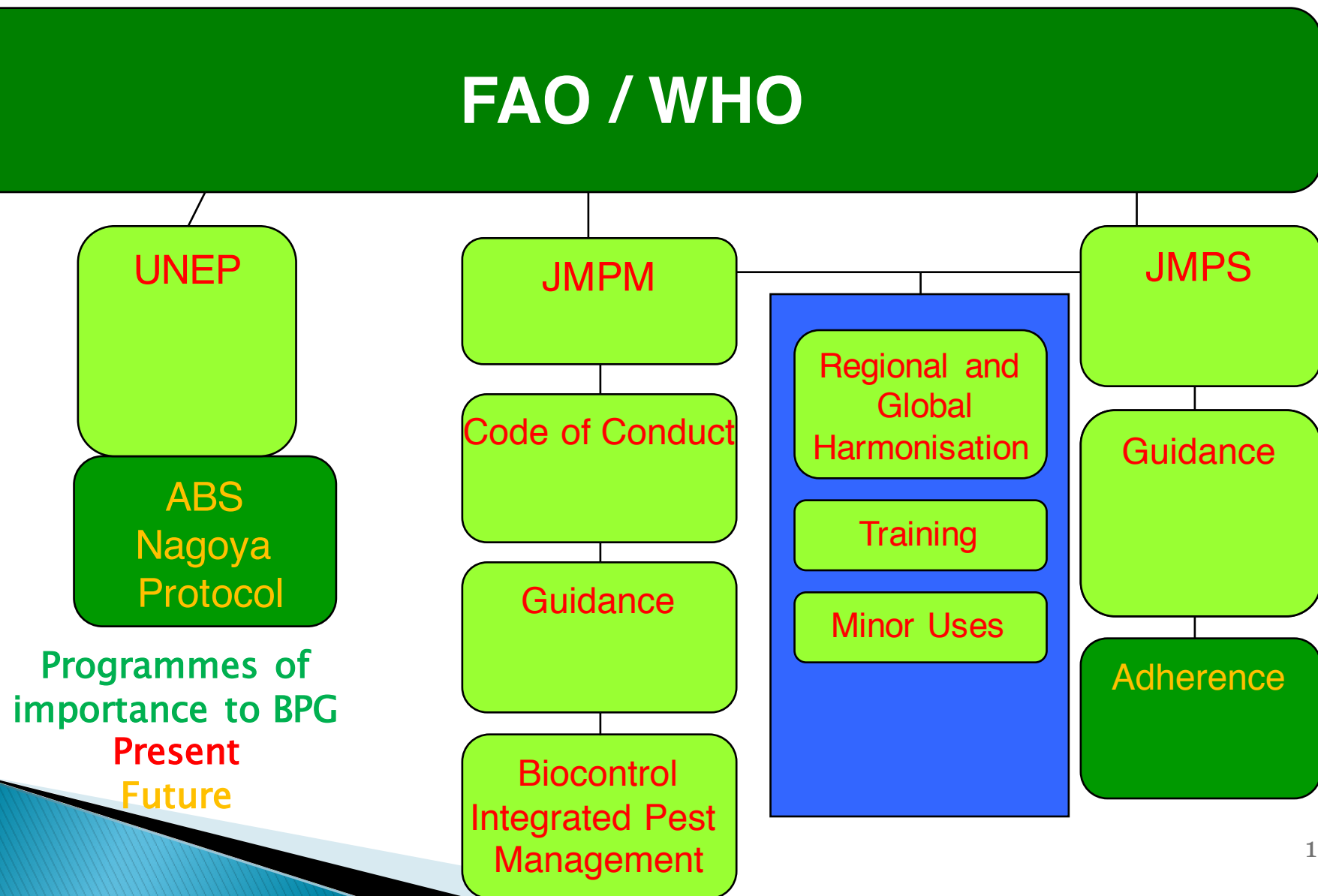
BioPesticide Steering Group – BPSG

Workshops for developing Guidance Documents

- ▶ 2013 – OECD/KemI/EU Workshop on Microbial Pesticides: Assessment and Management of Risks
- ▶ 2014 – Application Techniques for Microbial Pest Control Products and Semiochemicals: Use Scenarios and Associated Risks
- ▶ 2015 – Hazard and Risk Assessment of Secondary Metabolites
- ▶ 2016 – Sensitization potential of microorganisms



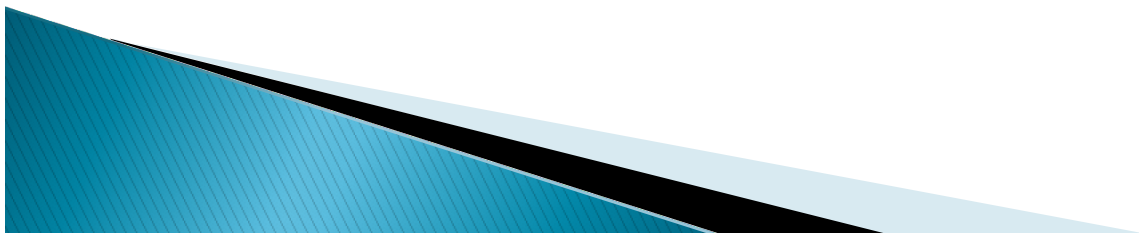
UN FAO / WHO Groups dealing with PPPs *and* BPG involvement



FAO/WHO and BioProtection Global

JMPM – Joint Meetings on Pesticide Management

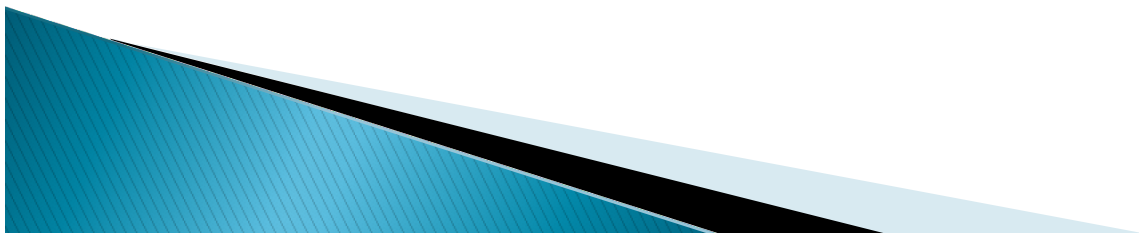
- ▶ The JMPM combines the FAO Panel of Experts on Pesticide Management and the WHO Panel of Experts on Vector Biology and Control.
- ▶ The **FAO/WHO JMPM** advises on matters pertaining to pesticide regulation, management and use, and alerts to new developments, problems or issues that otherwise merit attention.
- ▶ BPG – to include biopesticides in general



FAO/WHO and BioProtection Global

JMPS – "Joint Meeting on Pesticide Specifications"

- ▶ JMPS is an expert ad hoc body administered jointly by FAO and WHO, composed of scientists collectively possessing expert knowledge of the development of specifications.
- ▶ FAO is **publishing specifications** for pesticides and their related formulations, as well the accompanying manual on the development and use of these specifications:
 - ▶ a normal standard of quality for the buying and selling of pesticides
 - ▶ assistance in the official approval and acceptance of pesticides
 - ▶ protection for responsible vendors against inferior products
 - ▶ a link between biological efficacy and specification requirements
 - ▶ an international point of reference;
- ▶ BPG – to include (different) specifications for biopesticides



BPG Representatives in Expert Groups

Position	JMPM Panel				
Role	Delegate	Email address	Alt Role	Alt Deleg ate/s	Email Address
Exec Director IBMA	David Cary	david.cary@ib ma-global.org	Board / Other Representative BPG	TBA	
			Ad Hoc Representatives	TBA	
Current Participating Observers					
CropLife International	AgroCare	IBMA	PAN		
Position	JMPS				
Exec Director IBMA	David Cary	david.cary@ib ma-global.org	Board / Other Representative BPG	TBA	
			Ad Hoc Representatives	TBA	
Current Participating Observers					
CropLife International	AgroCare	IBMA			

The IBMA and ABS

- ▶ Involved since 2008
- ▶ IBCA initiated
- ▶ **CBD**: working groups, side events (together with ICC)
- ▶ **IOBC** working group: Preparation of Background Study paper 47 FAO
- ▶ **EU**: meetings on draft regulation (together with ESA)
- ▶ EU development of general guidance and sector specific
 - On implementation
 - On access and benefit sharing
- ▶ Best Practice Document (EU, FAO)?
- Working group ABS: all professional groups



BioProtectionGlobal Update: activities with IGOs and NGOs

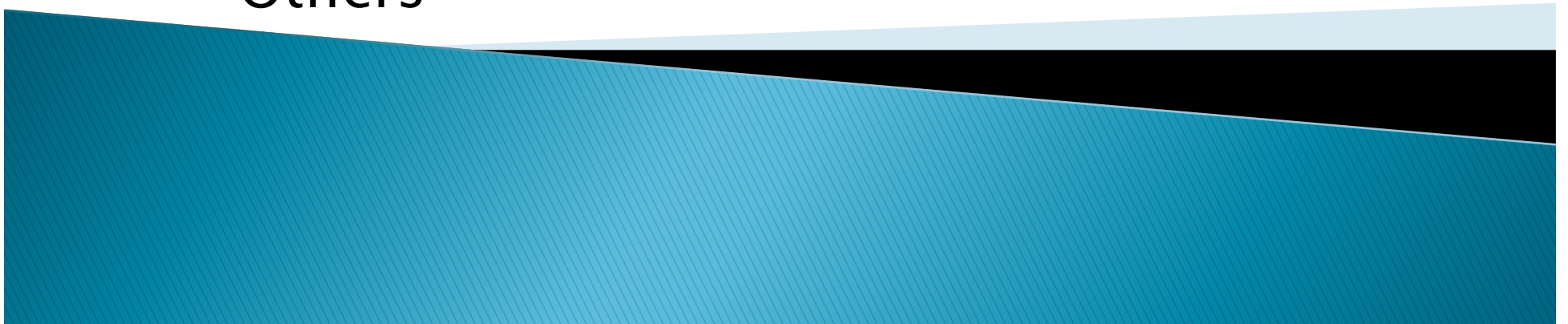
PAN

Greenpeace

WWF

IFOAM

Others



NGOs of interest to BPG

- ▶ PAN International
 - Regions incl. Europe, North America, Pacific
 - 4 symposia on SUD with European Parliament
- ▶ Greenpeace
 - Regions, and on global basis
 - 2 symposia on SUD with European Parliament
- ▶ WWF
 - Regions, and on global basis
- IFOAM
 - Regions, and on global basis
 - Use of biocontrols in organic agriculture
 - Harmonize certification
- ▶ Others?

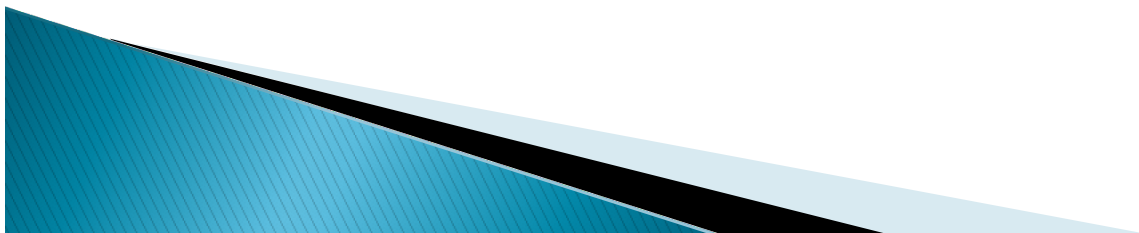
BPG Expert Group Representatives

Location	PAN Contacts				
Global	??	??	??	??	??
Europe					
North America					
Others					
Location	Greenpeace Contacts				
Global					
Europe					
North America					
Others					
Location	WWF Contacts				
Global					
Europe					
North America					
Others					
	Others				

BioProtection Global

why we all need harmonization

- For producers of (bio)pesticides
- For regulators
- For farmers and other users



60,000,000

crop/pest/product/country combinations

- > 10,000 crops
- > 10 pests per crop
- > 3 products per crop/pest combination
- 200 countries doing the same regulatory work

Dr. Imme Gerke and Dr. Jacques Drolet





MareMaru.com

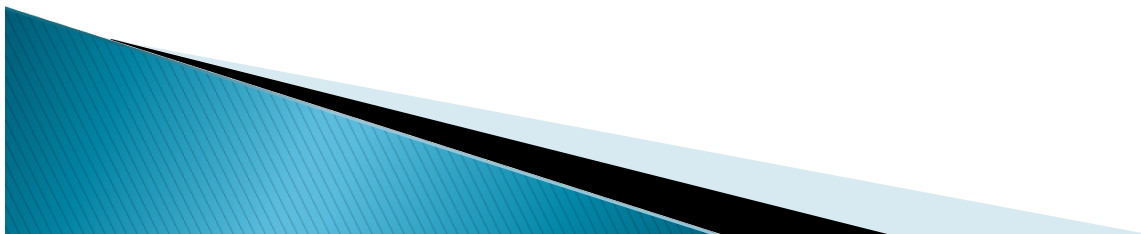


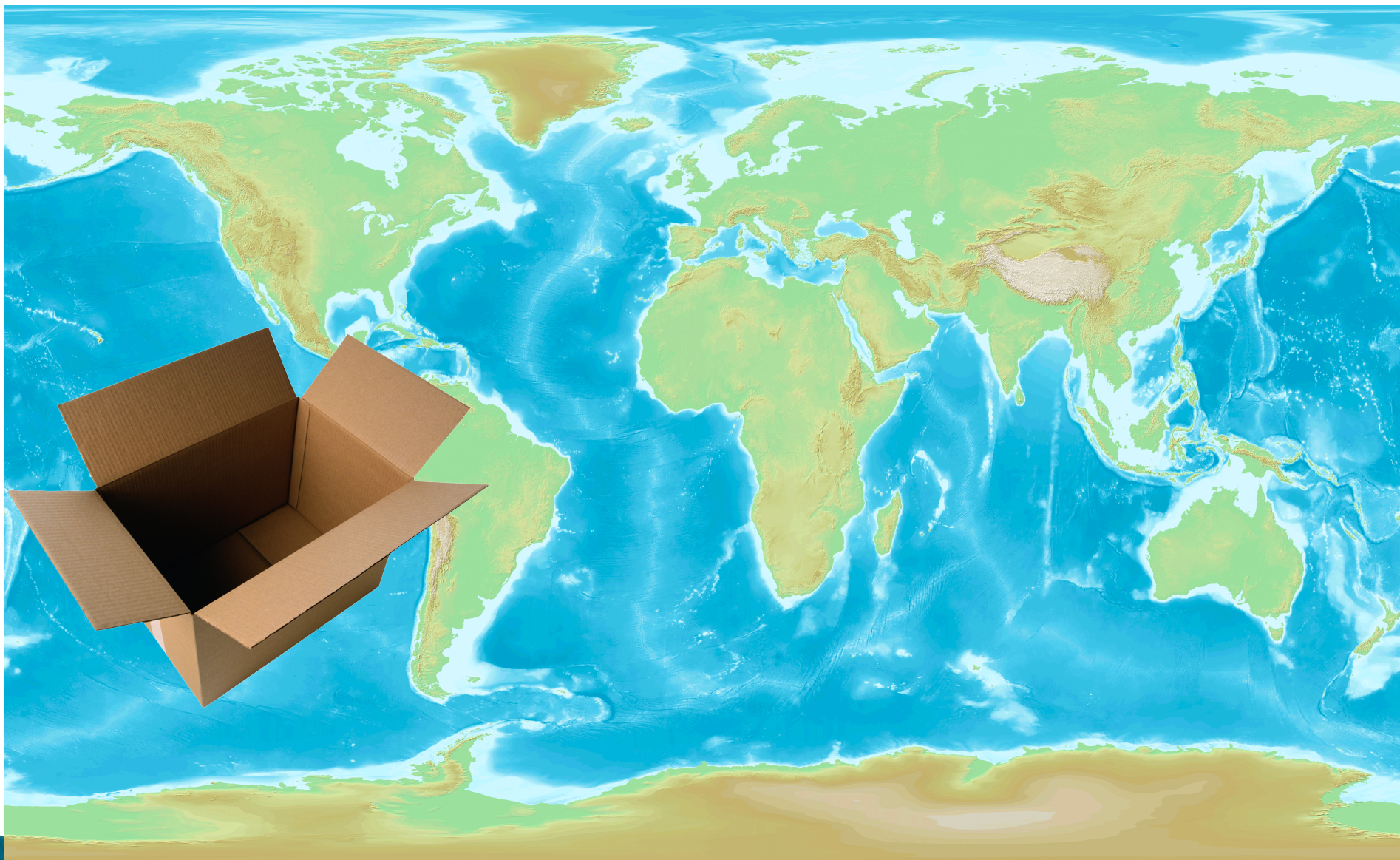
Imaya



Global Cooperation across Political Borders

among and between growers, industry and governments





BioProtectionGlobal Harmonisation: it is possible !!!!!

**First Global Minor Use Priority Setting
Workshop:** Seeking pest
management solutions for growers
around the world, September 20 –
22, 2015 in Chicago, IL, USA.



Let us start to harmonize:

- ▶ Most countries have not yet developed a format for data packages of biopesticides to be submitted.
- ▶ However, they all know that they need one.
- ▶ If companies now begin to develop a single data package for the world in OECD format, all countries receive a standard data package and it is identical to that in other countries.
- ▶ If that happens, countries will stop to push ahead with the development of a national format.
- ▶ If it does not happen, countries will develop national formats and companies will be stuck with the requirement for differently formatted data packages for different countries.
- ▶ As of today, companies can move the regulatory system into harmonization
- ▶ Or allow it to drift further apart.
- ▶ Right now is not the time to argue but to implement and to get regulators to keep their word.
- ▶ That is possible. Let us change!!!

BioProtection Global

- ▶ The future of biocontrol and harmonized regulations and trade has started
- ▶ BPG needs to be part of this
- ▶ And all of you as well

▶ Thank you

▶ Questions ??

▶ Willem.ravensberg@ibma-global.org