

OIE Regional Workshop: Training of OIE National Focal Points for Wildlife from Africa and the Middle East (3rd Cycle)

Gaborone (Botswana), 12 – 14 November 2013

## Lessons learned and the way forward

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**WORLD ORGANISATION FOR ANIMAL HEALTH**

*Protecting animals, preserving our future*

# Lessons learned



- **Risk Assessment**
- Wildlife trade
- Validation of diagnostic tests
- Notification
- Focal Points for Wildlife
- OIE

# The way forward



## Risk Assessment

- Define the question
- Discuss before on possible outcomes
- Use MCDA to evaluate the « weight » of each factor and propose risk mitigation (if needed)

# Lessons learned



- Risk Assessment
- **Wildlife trade**
- Validation of diagnostic tests
- Notification
- Focal Points for Wildlife
- OIE

# The way forward



## Wildlife trade

- Recent cooperation agreements between the OIE and other organisations
  - 2011: CIC
  - 2012: IUCN
  - 2013: CBD
  - 2014: CITES (tbc)

# Lessons learned



- Risk Assessment
- Wildlife trade
- **Validation of diagnostic tests**
- Notification
- Focal Points for Wildlife
- OIE

# The way forward



## Validation of diagnostic tests

- Proposed Guidelines on “Principles and methods for the validation of diagnostic tests for infectious diseases applicable to wildlife”
- Sent for comments to the OIE Member Countries in October 2013:
  - **Please have a look !**
- If agreed, proposed for adoption in 2014
  - Publication on the OIE website (?)

# Lessons learned



- Risk Assessment
- Wildlife trade
- Validation of diagnostic tests
- **Notification**
- Focal Points for Wildlife
- OIE



# The way forward



## Notification

- ***WAHIS – Wild !***
- Interact with the OIE Animal Health Information Department

# Lessons learned



- Risk Assessment
- Wildlife trade
- Validation of diagnostic tests
- Notification
- **Focal Points for Wildlife**
- OIE

# The way forward



## Focal Points for Wildlife

- Tasks and Terms of Reference
- Networking
- Participate to trainings and other OIE activities
- Provide feed back to OIE and report back to your colleagues and the CVO !!!

# Lessons learned



- Risk Assessment
- Wildlife trade
- Validation of diagnostic tests
- Notification
- Focal Points for Wildlife
- **OIE**

# The way forward



## OIE

- Working Group on Wildlife Diseases
- Information available
- Contacts

# Working Group on Wildlife Diseases → Website ([www.oie.int](http://www.oie.int))



## Working Group on Wildlife Diseases

Founded in 1994,

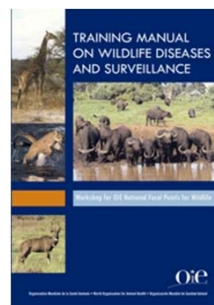
- Informs and advises the OIE on all health problems relating to wild animals
- Prepares recommendations and oversees scientific publications on the surveillance and control of the most important wildlife diseases.

- + [Meetings Agenda](#)
- + [Meeting Reports](#)
- + [Member's details](#)
- + [2012 new questionnaire on Wild Animal diseases](#)

OIE Global Conference on  
Wildlife Animal – Health and  
Biodiversity  
Paris (France) 23-25 February  
2011

- + [Recommendations](#)
- + [Presentations](#)
- + [Compendium](#)

### TRAINING MANUAL



### OIE FACTSHEET



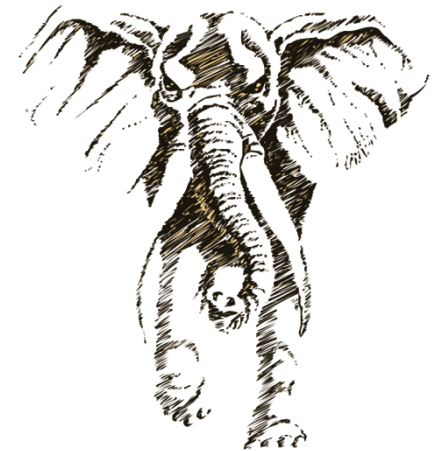
<http://www.oie.int/en/international-standard-setting/specialists-commissions-groups/working-groups-reports/working-group-on-wildlife-diseases/>

# Working Group on Wildlife Diseases



Six permanent members, proposed by the Council of the OIE and confirmed by the Assembly

- William B. Karesh (USA) (President)
- Marc Artois (France)
- John Fisher (USA)
- **D.A. Leighton (Canada)**
- Torsten Mörner (Sweden)
- Yasuhiro Yoshikawa (Japan)
- Roy Bengis



# Working Group on Wildlife Diseases

## → meetings



**Once a year**

**Last meeting 4 to 6 November 2013**

New topics of interest:

- Trans-Frontier Conservation Areas in relation to OIE Standards for disease free zones
- Role of and liaison with hunters in disease surveillance applicable to wildlife



# Working Group on Wildlife Diseases

## → Reports



- To be endorsed by the Scientific Commission (February meeting)
- Sent to the OIE Delegate **for comments** (Focal Points will be informed)
- Working Group activities are presented to Delegates and adopted at the General Assembly in May

# Information available: OIE Website



## Information available at the OIE website

- [Wildlife Working Group](#)
- OIE Global Conference on Wildlife and Biodiversity and [Recommendations](#)
- OIE Global Conference on Rabies Control and [Recommendations](#)



**Fact sheets**

**Wildlife diseases**

Human activities and environmental changes are resulting in infectious disease dynamics and new patterns favourable to pathogens geographically and between species as well as new opportunities for incursions. Wildlife, farm animals and even humans fall victim to this increasingly common path community as a whole must consider prevention and control of animal diseases components of safeguarding of global animal and public health, while dealing with trade issues.

**ROLE AND RESPONSIBILITY OF THE OIE**

Through its mandate, the OIE focuses on safeguarding animal health as well as biodiversity worldwide. The organization also manages standards for use by its Member States. Member States have a number of diseases or pathogens and to avoid associated sanitary control measures.

The same importance and responsibility apply to the transmission and control of diseases in farm animals. It is the OIE's role to monitor and control the spread of pathogens which may have the potential to cross species barriers. The OIE has an international network supported since 1996 by its international working group composed of high level scientists with an expertise in wildlife. The network also organizes an annual World Health Symposium for Member Countries. Strategies for raising information to the working group and to the OIE. The group includes disease surveillance in the field, formal, informal and rapid advice, which can have a significant impact on their population as well as on domestic animals, including poultry and aquatic health. In cooperation with the OIE, the OIE is addressing wildlife species of significance with the disease specific chapters in the International Code.

In 2012, the OIE launched an updated version of WHO/OIE World Animal Health Information System integrating a new section on wildlife disease notification. WHO/OIE also Member Countries to implement conditions identified in OIE codes of practice on wild species, and identify wildlife as a key wildlife disease that are not officially included in that list. International research and cooperation through joint systems will be made public and released on the website of the OIE.

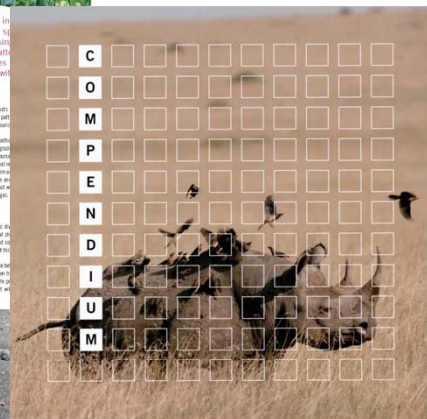
Such need, require in other well member countries combine with the development of other new social part such as research, wild animal production and conservation.

Environmental conditions and highly influence pathogen spread by pathogens. Wildlife animal good nature habitat to more control and control of disease. One and wild will not national and international in the OIE. The OIE is addressing wildlife species of significance including, domestic animal diseases. Finally, the animal health and environment needs to be taken to reduce these pathogens from their natural ranges.

**CHALLENGES**

Reduce wildlife species, open a broad horizon of monitoring wild animal population growth and which are responsible for disease prevention and control. Formal and informal research to monitor this.

One priority is to focus on areas where the interface between wild and domestic animals is high, such as in the case of wildlife pathogens to reduce the impact of wild animal population growth to be achieved through a global coordinated effort with strengthening national Member States.

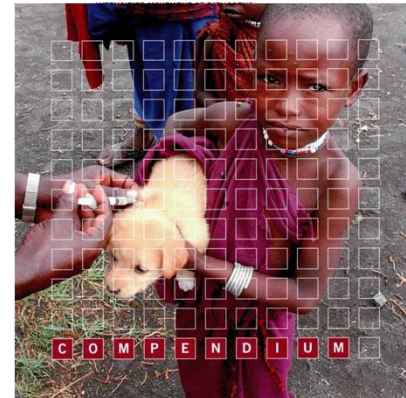


**Animal Health and Biodiversity – Preparing for the Future**

**Compendium of the OIE Global Conference on Wildlife**  
23-25 February 2011  
Paris (France)

**OIE**

Organisation Mondiale de la Santé Animale • World Organization for Animal Health • Organización Mundial de Sanidad Animal



**Towards Sustainable Prevention at the Source**

**Compendium of the OIE Global Conference on Rabies Control**  
7-9 September 2011  
Incheon-Seoul, Republic of Korea

**OIE**

Organisation Mondiale de la Santé Animale • World Organization for Animal Health • Organización Mundial de Sanidad Animal

# Website « *Our Scientific Expertise* » : new items



- Biodiversity

- Bee diseases

## Biodiversity

The [Convention on Biological Diversity](#) defines biodiversity as “the variability among living organisms from all sources including, inter alia, terrestrial, marine and other aquatic ecosystems and the ecological complexes of which they are part, this includes diversity within species, between species and of ecosystems” (see <http://www.cbd.int/convention/articles/?a=cbd-02>).

Variability is essential for the evolution and adaptation of living organisms, including animals be they wild or domestic, and constitutes a vast field of research. Such research will lead a better understanding of the ecosystems and the discovery of various molecules with potential benefits to the humanity.

Protection of biodiversity is therefore crucial both for animals and humans, in particular at a time when global challenges are posed by growing human population; increasing movement of goods, animals and people, together with pathogens and invasive species; and climate changes, to name a few.

With a mandate to improve animal health, veterinary public health and animal welfare world-wide, the OIE, along with other international organisations and Member Countries, has a key role to play to protect biodiversity. Protection of biodiversity is also one of the platforms where intersectoral collaboration between animal and human health and environmental health needs to be developed and reinforced under the “[One Health](#)” initiatives.

Consistent with its mandate and to support safeguarding of biodiversity, the OIE:

- + develops science-based [standards](#) on disease detection, prevention, and control as well as safe trade measures to harmonise the policies related to disease risks at the interfaces between wildlife, domestic animals, and humans;

- > OIE Global Conference on Wildlife Animal – Health and Biodiversity Paris (France), 23-25 February 2011
- + [Recommendations](#)
- + [Presentations](#)
- + [Compendium](#)
- + [Guidelines for assessing the risk of non-native animals becoming invasive](#)
- > OIE scientific and technical Review
- + [Invasive species – Part 1: general aspects and biodiversity](#)
- + [Invasive species – Part 2: concrete examples](#)
- > [One Health](#)
- > [OIE Standards, guidelines and recommendations](#)
- + [Terrestrial Animal Health Code](#)
- + [Aquatic Animal Health Code](#)
- + [Manual of Diagnostic Tests and Vaccines for Terrestrial Animals](#)
- + [Manual of Diagnostic Tests for Aquatic Animals](#)

# The OIE has launched its official Facebook page



The image shows a screenshot of the OIE website with several social media and user interface overlays. At the top left, a vertical strip of African savanna animals (elephant, giraffe, lion) is visible. The website header includes the OIE logo, the text "WORLD ORGANISATION FOR ANIMAL HEALTH" and "Protecting animals, preserving our future", and navigation links for Home, About us, Our scientific expertise, Support to OIE members, Animal health in the World, International Standard Setting, Animal welfare, One Health, and Publications and documentation. A search bar and language options (Français, English, Español) are also present.

Overlays include:

- A "Follow us on" banner with icons for Facebook, YouTube, and a pink Facebook icon.
- An "Editorial" section titled "Preventing and controlling health risks associated with globalisation" featuring a photo of a man and text about national Veterinary Services.
- A "Publications and documentation" section with links to an Online Bookshop, Scientific and Technical Review, and a list of "Most recent issues" including Brucellosis and Good governance.
- A "Specific issues" section with sub-sections for Animal welfare, Food safety, OIE A-Z (with a logo), and Biodiversity.
- A "Rabies Portal" section with links to various global conferences and reports.
- A "Like" button with a thumbs-up icon and a "Share" button.
- A "Alerts - Disease Information" sidebar on the right with a world map and links to disease information.
- A "Follow us on" banner at the bottom right with social media icons.

# Contacts



- OIE Representations
  - Specific website
- OIE Headquarters
  - Animal Health Information Department
  - Scientific and Technical Department
- Collaborating Centers
- Official Communication to the OIE
- → through the OIE Delegate



**WORLD ORGANISATION FOR ANIMAL HEALTH**  
*Protecting animals, preserving our future*

**Thank you for your attention  
and**

**we count on you and your  
participation in the OIE Network**

