General presentation of the OIE

Workshop for OIE National Focal Points for Wildlife
5-7 October, Bangkok, Thailand

Itsuo Shimohira
OIE Regional Representative for Asia and the Pacific
World Organisation for Animal Health

- An intergovernmental Organisation
- Founded in 1924 by 28 countries
- Predates the U.N.

Common name adopted by the International Committee on May 2003
Members
177 Members (September 2010)

(New members in 2010: Seychelles The Bahamas)

Americas: 30 – Africa: 52 – Europe: 53 – Middle-East: 20 – Asia: 35

Some Members belong to more than one Region
Structure
Structure

World Assembly of Delegates

Council

Director general

Specialist commissions
Code, Laboratories, Aquatic animals, Scientific

Regional Commissions
Africa, Americas, Europe, Asia-Far East and Oceania, Middle East

Headquarters

Collaborating Centres
Reference Laboratories

Regional Representations

Ad hoc Groups
Working Groups
OIE World Assembly of Delegates

- The highest authority of the OIE
- Comprises all the OIE Delegates
- Meets at least once a year
- Principle of ‘one member, one vote'
- Elects the members of the governing bodies of the OIE
- Elects the members of the Specialist Commissions
- Elects the Director General for a 5-year term
OIE Delegate

usually the **Chief Veterinary Officer** of his/her country

- member of the World Assembly of Delegates (meets at the General Session)

focal point for the OIE in his/her country

**responsible** for harmonising his/her country’s **import regulation** with OIE standards and/or basing them on scientific risk analysis

**informs** the OIE of the **animal disease situation** of his/her country

specific national and international status
Focal Points

National specialist focal points:

- Aquatic animal diseases
- Wildlife
- Animal health information systems
- Veterinary products
- Animal welfare
- Animal production food safety
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The Council

► President Dr Carlos Correa Messuti (Uruguay)

► Vice-President Dr Carlos Agrela Pinheiro (Portugal)

► Past President Dr Barry O’Neil (New Zealand)

► Members (Delegates) Dr Brian Evans (Canada)
Dr Florência Cipriano (Mozambique)
Dr Rachid Bouguedour (Algeria)
Dr Tenzin Dhendup (Bhutan)
Dr Nikolay Vlasov (Russia)
Dr Nasser Eddin Al-Hawamdeh (Jordan)
The Council (cont.)

- board of management

- represents the World Assembly of Delegates in the interval between General Sessions

- examines technical and administrative matters to be presented to World Assembly of Delegates for approval:
  - programme of OIE technical work
  - OIE budget

- elected for a 3-year term (with the exception of the former President)
Specialist Commissions

Role is to use current scientific information to:

- **study epidemiologic issues** especially the prevention and control of animal diseases

- develop and revise OIE’s international **standards**

- **address scientific and technical issues** raised by Members

  ➢ but not bilateral trade problems (OIE may address these through the provision of scientific advice and through informal mediation)
Specialist Commissions (contd)

Terrestrial Animal Health Standards Commission "Code Commission"

Terrestrial Animal Health Code

Responsible for updating the *Terrestrial Animal Health Code* annually

Responsible for ensuring it reflects **current scientific information**
Scientific Commission for Animal Diseases
"Scientific Commission“

Assists in identifying the most appropriate strategies and measures for:
- disease surveillance
- disease prevention and control methods

Examines Members’ submissions regarding their animal health status for those countries that wish to be included on the OIE official list of free countries and zones for certain diseases
Specialist Commissions (contd)

Aquatic Animal Health Standards Commission
"Aquatic Animals Commission"

Compiles information on diseases of fish, molluscs, crustaceans and amphibians, and on methods used to control these diseases

Responsible for updating the Aquatic Animal Health Code and the Manual of Diagnostic Tests for Aquatic Animals
Specialist Commissions (contd)

Biological Standards Commission
"Laboratories Commission"

Establishes or approves methods for diagnosing diseases of mammals, birds and bees

testing biological products, such as vaccines, used for control purposes

Oversees production of the Manual of Diagnostic Tests and Vaccines for Terrestrial Animals

Oversees the OIE global network of Reference Laboratories and Collaborating Centres (222 institutions)
Regional Commissions

- AFRICA
- AMERICAS
- ASIA, FAR EAST and OCEANIA
- EUROPE
- MIDDLE EAST
The executive Regional Commission members and its activities

Executive Members of the Regional Commission
- President : Dr Toshiro Kawashima (Japan)
- Vice-President : Dr Zhang Zhongqiu (P.R. China)
- Dr Davinio Catbagan (Philippines)
- Secretary General : Dr Sen Sovann (Cambodia)

During 2010, the executive members of the Regional Commission attended and led the following regional Meetings
- The Meeting of Regional Commission during the 78th General Session in May 2010.
- The 4th FAO/OIE Regional Steering Committee Meeting of GF-TADs for Asia and the Pacific, Bangkok, Thailand, 1-2 July 2010 etc.
Staff Changes of OIE Asia-Pacific

- **Dr Teruhide Fujita**: Left the Regional Representative, December 2009

- **Dr Itsuo Shimohira**: Took up the post of Regional Representative, January 2010

- **Dr Tomoko Ishibashi**: Took up the post of Senior Deputy Regional Representative, January 2010

- **Dr Yumiko Sakurai**: Left the post of Regional Veterinary Officer, March 2009

- **Dr Sayuri Iwaki**: Took up the post of Regional Veterinary Officer, April 2009
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Collaborating Centres
Reference Laboratories

Regional Representations

Headquarters

Ad hoc Groups
Working Groups
OIE Working Groups

OIE permanent Working Groups are responsible for reviewing developments in their fields, and for keeping OIE Members informed of current issues through scientific meetings or seminars.

Three Working Groups are currently operating:

• Wildlife Diseases
• Animal Welfare
• Animal Production Food Safety
The Working Groups

Wildlife Diseases

Animal Production Food Safety

Animal Welfare
OIE Working Groups

- formed by decision of the Assembly (recommendation by the DG) including a president, a rapporteur and a maximum of six members,
- members nominated by the DG for 3 years (renewable),
- established for an indefinite period in order to cover the technical or scientific topic specified.

Role:

- collect, analyse, disseminate and assess progress in knowledge within the sphere of their competence, to resolve problems raised by OIE Members,
- inform the DG and advise Specialist Commissions
- the Group Chair makes an annual report to the General Session
Already developed standards on:
- land, sea and air transport,
- slaughter for human consumption,
- killing for disease control purpose,
- stray dog population control,

At this time the Group is working on:
- laboratory animal welfare,
- animal welfare and livestock production systems,
Animal Production Food Safety

Work programme taking account of food safety priorities and work of relevant international organisations (Codex)

- Antimicrobial resistance,
- Food borne zoonoses,
- Certification,
- Biotechnology – animals and products,

- priority pathogens for standard setting by the OIE,
- terrestrial and aquatic animal feed,
- Salmonellosis in poultry
inform and advise the OIE on all health problems relating to wild animals (in the wild or in captivity),

assist the OIE to receive, record, and interpret information on wildlife disease occurrence from official sources through WAHIS

has prepared general recommendations on the surveillance and control of the most important specific wildlife diseases,

assist OIE to incorporate wildlife appropriately in its educational and scientific programs and publications

new approach, specific recommendations for the work of SCAD and for the update of relevant chapters of the *Terrestrial Code or Manual*. 
The Ad hoc Groups

Set up, when needed,

- with world renowned scientists

- to prepare recommendations to the Specialist Commissions, Working groups and the World Assembly of Delegates
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World Assembly of Delegates

Council

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Specialist commissions
- Code
- Laboratories
- Aquatic animals
- Scientific

Regional Commissions
- Africa
- Americas
- Europe
- Asia-Far East
- Oceania
- Middle East

Collaborating Centres

Reference Laboratories

Headquarters

Ad hoc Groups

Working Groups

Regional Representations

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Reference Laboratories

- 187 Reference Laboratories
- In 36 Countries
- Covering 100 diseases or topics
- 161 experts (team leaders)
Reference Laboratories network

187 Reference Laboratories in 2009 covering 100 diseases
Expert Centres for worldwide standardisation

- Store and distribute reference reagents
- Develop / conduct / validate diagnostic tests
- Coordinate technical and scientific studies
- Provide technical and scientific training
- Organise laboratory proficiency testing
Collaborating Centres

- 35 Collaborating Centres
- in 20 Countries
- covering 33 topics
- 35 experts (team leaders)
Collaborating Centres network

35 Collaborating Centres covering 33 topics
Centres of expertise on ‘horizontal subjects’:

- Assist in the elaboration of **procedures** to harmonise animal disease regulations / international standards
- Coordinate collaborative **studies**
- Provide technical **training**
- Organise and host **scientific meetings** for the OIE
New policies Reference Laboratories and Collaborating Centres

- Twinning
- Networking
- Specific projects
OIE Laboratory Twinning Programme
Each Twinning Project..

- Is a link between OIE Reference laboratory or Collaborating Centre (Parent) and national laboratory (Candidate).

- Aims to improve expertise and diagnostic capacity with eventual aim of providing support within the region and reaching OIE standards.

- Must be sustainable when twinning arrangement is terminated.
Twinning process

ID possible twinning: Labs CVO Reg. office

OIE REF. LAB → APPLICANT LAB

AGREEMENT DISEASE/TOPIC

HEADS OF BOTH LABS OFFICIAL DELEGATES

PROJECT PROPOSAL

Disease/topic
Regional needs
Managing expert
Budget
Work plan
Communication
Milestones

BIOLOGICAL STANDARDS COMMISSION

OIE DG S & T DEPT

DONOR FUNDING EVALUATION BUDGET

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Twinning Projects status

- 14 twinning projects approved
- 7 due to commence soon
- 2 completed
- 11 under preparatory status
- Average of duration 26.3 months

Twinning projects for the region:

- UK – **China**: CSF and rabies
- Australia – **Malaysia**: Avian influenza and Newcastle disease
- France – **Thailand**: brucellosis
- Japan - **India**: Equine Piroplasmosis

Twinning project for the region completed:

- Australia – **Thailand**: Foot and Mouth Disease
## OIE laboratory twinning projects

*(June 2010)*

Completed projects or those that are underway by OIE region of Candidate Laboratory

<table>
<thead>
<tr>
<th>Region</th>
<th>Number (N)</th>
<th>Ratio (R)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Middle East</td>
<td>4</td>
<td>0.20</td>
</tr>
<tr>
<td>Americas</td>
<td>6</td>
<td>0.20</td>
</tr>
<tr>
<td>African region</td>
<td>9</td>
<td>0.17</td>
</tr>
<tr>
<td>Asia, the Far East, and Oceania</td>
<td>3</td>
<td>0.09</td>
</tr>
<tr>
<td>European region</td>
<td>3</td>
<td>0.06</td>
</tr>
</tbody>
</table>

*(ratio of Candidate Laboratories/countries in the region)*
International Relationships
## International Relationships

### Permanent institutional cooperation with

<table>
<thead>
<tr>
<th>Organization</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>WHO</td>
<td>World Health Organization</td>
</tr>
<tr>
<td>FAO</td>
<td>Food and Agricultural Organization of the United Nations</td>
</tr>
<tr>
<td>WTO</td>
<td>World Trade Organization</td>
</tr>
<tr>
<td>CAC</td>
<td>Codex Alimentarius Commission</td>
</tr>
<tr>
<td>IPPC</td>
<td>International Plant Protection Convention</td>
</tr>
<tr>
<td>World Bank</td>
<td></td>
</tr>
<tr>
<td>CABI</td>
<td>CAB International</td>
</tr>
<tr>
<td>ILRI</td>
<td>International Livestock Research Institute</td>
</tr>
</tbody>
</table>
Technical and scientific cooperation with more than 20 regional organisations and international industry and professional associations

Regional Organisations:

<table>
<thead>
<tr>
<th>Andean Community</th>
<th>European Commission</th>
</tr>
</thead>
<tbody>
<tr>
<td>AOAD</td>
<td>IICA</td>
</tr>
<tr>
<td>AU-IBAR</td>
<td>OIRSA</td>
</tr>
<tr>
<td>CEBEVIRHA</td>
<td>PVC</td>
</tr>
<tr>
<td>SPC</td>
<td>PAHO</td>
</tr>
<tr>
<td>ECOWAS</td>
<td>ASEAN</td>
</tr>
<tr>
<td>SADC</td>
<td></td>
</tr>
</tbody>
</table>
## International Relationships (cont.)

### World industry and professional organisations

<table>
<thead>
<tr>
<th>Acronym</th>
<th>Organisation</th>
</tr>
</thead>
<tbody>
<tr>
<td>IMS</td>
<td>International Meat Secretariat</td>
</tr>
<tr>
<td>IDF</td>
<td>International Dairy Federation</td>
</tr>
<tr>
<td>FEI</td>
<td>International Equestrian Federation</td>
</tr>
<tr>
<td>ICCM</td>
<td>International Committee of Military Medicine</td>
</tr>
<tr>
<td>IEC</td>
<td>International Egg Commission</td>
</tr>
<tr>
<td>IFAH</td>
<td>International Federation for Animal Health</td>
</tr>
<tr>
<td>IFAP</td>
<td>International Federation of Agricultural Producers</td>
</tr>
<tr>
<td>IABs</td>
<td>International Association for Biologicals</td>
</tr>
<tr>
<td>WVA</td>
<td>World Veterinary Association</td>
</tr>
<tr>
<td>WAVLD</td>
<td>World Association of Veterinary Laboratory Diagnosticians</td>
</tr>
</tbody>
</table>

Many new agreements are in the pipeline.
OIE 4th and 5th Strategic Plans
The OIE’s global objective

The OIE was created in 1924 to prevent animal diseases from spreading around the world.

The 4th Strategic Plan 2006/2010 extended the OIE’s global mandate to “the improvement of animal health all over the world.”
Consolidation of 4 tasks from the former Strategic Plan

- To ensure transparency in the global animal disease situation
- Publishing science based standards, especially with reference to the WTO – SPS Agreement
- Publishing guidelines for the prevention, control and eradication of animal diseases, including zoonoses;
- acknowledgement of Members health status
Items brought up from 4th Strategic Plan

- **Capacity building**: training of Delegates and relevant staff, in particular national focal points (relation with the OIE, disease information, aquatic animals, wildlife, veterinary products, animal welfare)

- Strengthening the **OIE’s influence** on global, regional and national policies, on **governance policies** for veterinary services and prioritization within **scientific research policy**

- Strengthening of OIE as an adviser of Members to help to avoid and to resolve **trade disputes**
Animal Health systems are a global public good

- Global public goods are goods whose benefits extend to all countries, people and generations

One World-One Health (OWOH)

- A global strategy for managing risks at the animal-human interface
Food Security & Food Safety
- Need for supply of safe food
- Food security (animal protein) is a key public health concern
- Healthy animals ensure food security and food safety
- Veterinary Services play a key role in protecting society

Animal welfare: a OIE strategic engagement
- Animal health is a key component of animal welfare
- OIE is recognised globally as the leader in setting international animal welfare standards

Relation between livestock and environment
- Need to control pollution from animals
Veterinary education
- Recognition of veterinary diploma and professional excellence
- OIE Global Conference on Veterinary Education (and follow up)

Good Governance of Veterinary Services
- Need for appropriate legislation and implementation through national animal health systems
- A responsibility of Government
- Alliances between public and private sectors (farmers, consumers)
- Quality of Services: use of OIE evaluation and gap analysis tool (PVS)
- Initial and ongoing veterinary education
Continuing consolidation of 3 missions from the 4th Strategic Plan

- To ensure **transparency** in the **global animal disease situation**

- Publishing science based **standards**, especially with reference to the **WTO**

- Publishing guidelines on the prevention, control and eradication of **animal diseases, including zoonoses**; acknowledgement of **Members’ health statuses**
Capacity building

- **Ongoing capacity-building: training** of Delegates and relevant staff, in particular national focal points (relationship with the OIE, disease information system, aquatic animals, wildlife, veterinary products, animal welfare)
5th Strategic Plan
Continuation of current activities

Reinforcement of OIE capacities

⇒ Strengthening Regional Representations

- **staff** development, development of internship arrangements, support from the private sector (within the limits of existing rules)

⇒ Formalizing relationships between Regional Representatives and elected Bureaus of the Regional Commissions
Scientific advice

- audit and strengthen the networks of OIE Collaborating Centres and Reference Laboratories

- development of twinning projects and of specific projects supporting laboratories and extension of the OIE network, especially in developing countries

- address growing concerns about zoonotic diseases
Influence on global governance of animal health

- Development of OIE’s communication strategies

- Lobbying of multi and bi-lateral organisations to persuade them that investing in animal health and Veterinary Services is a real national and global public good and a global priority

- Strengthening the OIE’s global and regional influence on governance policies for animal health and prioritization of scientific research and related policy

- PVS Evaluation, gap analysis, legislation missions etc
Influence on national policies

- convince Governments of the importance of the OIE Delegate role

- convince Governments that they **should invest more in monitoring and preventing animal diseases**, as a low cost insurance compared to high-cost outbreak crisis. Undertake global economic studies to demonstrate that prevention is cheaper than response to crises

- support Delegates from developing countries to participate actively in standard-setting and in meetings of the SPS Committee and Codex Alimentarius Commission

- organisation of **regional** and as appropriate **national seminars** on request
Regional Strategic Plan

The OIE developed the 5th OIE Strategic Plan which was adopted at the 78th OIE General Session in May 2010.

The President of the Regional Commission proposed to develop the Regional Strategic Plan 2011-2015 for Asia and the Pacific.

The proposal was approved by Members in the Meeting of Regional Commission during 78th General Session in May 2010.

The President, two of the Vice-Presidents, the Secretary General of the Regional Commission and delegates of Australia, New Zealand and Bhutan prepared a draft Regional Strategic Plan 2011-2015.
Conclusion

The ongoing implementation of successive Strategic Plans via the Director General’s work programme will continue to show that, since 1924,

**OIE is a Public Good**

for the international community and that its cost for Members is negligible compared to the services it provides.
OIE Publications & Web Site
Publications of the OIE

**Bulletin** every 3 months

**Scientific and Technical Review** every 4 months

**World Animal Health** every year

**Technical items, Newsletters, Specialised books** variable
On the OIE Web Site...

- Early warning
- Weekly Disease Information
- International Standards (Codes, Manuals, etc.)
- Scientific and Technical Review (contents and abstracts)
- Scientific and general information on OIE activities
- Animal diseases and zoonoses
- Editorials from the Director General

http://www.oie.int
Thank you for your attention

Organisation mondiale
de la santé animale

World Organisation
for Animal Health

Organización Mundial
de Sanidad Animal

12 rue de Prony, 75017 Paris, France - www.oie.int – oie@oie.int