OIE Scientific Expertise

Regional Information Seminar for Recently Appointed OIE Delegates
Brussels, Belgium, 18 – 20 February 2014

WORLD ORGANISATION FOR ANIMAL HEALTH
Protecting animals, preserving our future

Dr Gillian Mylrea
Deputy Head, International Trade Department
World Organisation for Animal Health
OIE Scientific expertise

Commissions

Ad hoc Groups

Collaborating Centres

Reference Laboratories

Working Groups
Specialist Commissions

- Members elected by the World Assembly: President, then 2 Vice Presidents, 3 Members;
- 3 year term;
- Geographical balance, relevant scientific and technical expertise;
- Confidentiality and conflict of interest statement;
- Availability: physical meeting twice a year + preparatory work + reports;
- Report produced for each meeting; available on website;
- Presidents’ report annually to the World Assembly of Delegates.
Specialist Commissions

**Terrestrial Animal Health Standards Commission**
- President: Alex Thiermann
- Vice Presidents: Stuart Mc Diarmid, Etienne Bonbon
- Members: Jorge Caetano, Salah Hammami, Toshiyuki Tsutsui

**Scientific Commission for Animal Diseases**
- President: Gideon Brückner
- Vice Presidents: Chris De Clerck, Yong Joo Kim
- Members: Hassan Aidaros, Sergio Duffy, Thomas Mettenleiter

**Aquatic Animal Health Standards Commission**
- President: Franck Berthe
- Vice Presidents: Huang Jie, Victor Vidal
- Members: Ingo Ernst, Brit Hjeltnes, Thomas Mettenleiter

**Biological Standards Commission**
- President: Vincenzo Caporale
- Vice Presidents: Hualan Chen, Rodolfo Rivero
- Members: Peter Daniels, Beverly Schmitt, Paul Townsend
Scientific Commission for Animal Diseases
‘Scientific Commission’

- Assists in identifying the most appropriate strategies and measures for:
  - Surveillance
  - Disease prevention and control;
- Provide scientific support to the ‘Code Commission’;
- Examine Members’ submissions regarding their animal health status, for countries that wish to be included on the OIE official list of countries or zones free from certain diseases;
- Review applications for some Collaborating Centres;
- Advise on activities of Wildlife WG
Terrestrial Animal Health Standards Commission
‘Code Commission’

- Responsible for updating the *Terrestrial Code* annually;
- Work with experts to prepare new and revised texts for the *Terrestrial Code*;
- Propose new and revised texts for adoption by the World Assembly of Delegates;
- Responsible for ensuring that the *Code* reflects current scientific information;
- Review applications for some Collaborating Centres;
- Collaborate with the other Commissions;
- Advise on activities of APFS and AW WGs.
Establish or approve methods for diagnosis of diseases of terrestrial animals;

Define quality criteria of biological products such as vaccines, used for disease control;

Oversee production of the *Manual of Diagnostic Tests and Vaccines for Terrestrial Animals*;

Review applications for ‘terrestrial’ Reference Laboratories and some Collaborating Centres;

Promote preparation and distribution of standard reagents for diagnostic testing;

Provide scientific support to the ‘Code Commission’.
Aquatic Animal Health Standards Commission
‘Aquatic Animals Commission’

- Update the *Aquatic Code* and *Aquatic Manual* annually;
- Work with experts to prepare new and revised texts for the *Aquatic Code* and *Aquatic Manual*;
- Propose new and revised texts for adoption by the World Assembly of Delegates;
- Responsible for ensuring that the *Code* reflects current scientific information;
- Review applications for ‘aquatic’ Reference Laboratories and Collaborating Centres;
- Collaborates with the other Commission.
OIE has 3 WGs:

- **Animal Welfare WG**
  - reports to the Code Commission;
  - meeting report included in Sept. TCC report

- **Animal Production Food Safety WG**
  - reports to the Code Commission;
  - meeting report included in Feb. TCC report

- **Wildlife WG**
  - reports to the Scientific Commission;
  - meeting report included in Feb. SCAD report
Working Groups

- Established to cover a specific topic;
- Permanent;
- Responsible for reviewing developments in their field of competence and keeping relevant Specialist Commission and the OIE DG informed of current issues;
- Meet annually;
- Meeting reports are included in the relevant Commission’s report;
- Members are nominated by the DG and submitted to ‘the Assembly’ for approval.
**Ad hoc Groups**

- as and when needed;
- usually convened at the request of a Specialist Commission or Working Group;
- approved by Director General;
- internationally renowned experts;
- geographical representation.

- prepare recommendations on a specific topic for submission to relevant Commissions or Working Group, e.g. draft a new chapter;
- Meeting reports are included in the relevant Commission / WG report.
Annual cycle

- May
- September
- October
- October to January
- February
- March
- March to May

World Assembly

Specialist Commission meetings

Reports circulated to Members’

Members’ prepare submission of country comments

Specialist Commission meetings

Reports circulated to Members’

Members’ prepare position for World Assembly
Delegates responsibilities

- Elections: Specialist Commissions
  - next election is May 2015;
  - discuss and propose candidates during next Regional Commission Conference in September 2014 Bern, Switzerland;
- Submit applications for Ref Labs or CC;
- Suggest experts for AHG/WGs;
- Actively engage in the standard setting process.
OIE Reference Centres

Designated as either:

- ‘OIE Reference Laboratory’ - mandate to function as a world reference centre of expertise on designated pathogens or diseases, usually an OIE-listed disease;

- ‘OIE Collaborating Centre’ - mandate to function as a world centre of expertise on a specialty/topic e.g. Animal welfare, Surveillance systems.
OIE’s Global Scientific Network

- The network of Reference Laboratories and Collaborating Centres constitutes the core of OIE’s scientific expertise and excellence.
- Provide an on-going contribution to the work of the OIE;
- The global network consists of:
  - 241 Reference Laboratories covering 116 diseases in 37 countries, and
  - 43 Collaborating Centres covering 42 topics in 24 countries.
Reference Laboratories

- Centres of expertise and standardisation for other laboratories and the OIE;
- 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

- Centres of expertise for OIE and Member Countries on generic (horizontal) issues;
- Coordinate collaborative studies;
- Provide training;
- Organise scientific meetings for the OIE.
World distribution of the OIE-Collaborating Centres

OIE-Collaborating centres
- 1 collaborating centre
- 2 or 3 collaborating centres
- More than 3 collaborating centres
- no OIE-collaborating centre

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Working Groups
Ad hoc Groups

Council

Director General

Headquarter

World Assembly of Delegates

Specialist Commissions

Reference Centres
OIE Global Conferences

Since 2011

- OIE Global Conference on Wildlife Animal Health and Biodiversity
  23-25 February 2011, France

- OIE Global Conference on Aquatic Animal Health Programmes
  28-30 June 2011, Panama

- Global Conference on Rabies Control
  7-9 September 2011, Republic of Korea

- FAO/OIE Global Conference on Foot and Mouth Disease Control
  27-29 June 2012, Thailand

- Third OIE global conference on Animal Welfare
  6-8 November 2012, Malaysia

- OIE Global Conference on the Responsible and Prudent Use of Antimicrobial Agents for Animals
  13–15 March 2013, France

- Global Conference on Veterinary Education and the Role of the Veterinary Statutory Body
  4-6 December 2013, Brazil
OIE Global Conferences

2014

- Global Conference for Reference Centres, October 2014, Republic of Korea

In the planning phase

2015:

- 3rd Global Conference on Aquatic Animal Health
- Global Conference on Biological Threat Reduction

2016:

- 4th Global Conference on Animal Welfare
OIE Global Conferences

- Provide a global forum for information sharing and networking on important topics;
- Develop recommendations for Member Countries;
- Develop recommendations for the OIE;
- Recommendations provide guidance on future areas of work for the OIE.
- All information on past conferences on OIE website.
Thank you for your attention!