Dear Colleagues and Friends,

After 8 months of activities the WVA has completed the composition of its Council with the election of Dr Joselio Moura De Andrade (Brazil) and Dr Farouk El Dessouky (Egypt) as Councillors representing Latin America and Middle East-North Africa regions.

Contents
• From the President
• President Kechrid representing the World Veterinary Association
• EXCOM meet in San Diego
• The WVA at the Euro-Arab Congress
• WVC 2013 - Prague, Czech Republic
• Past President’s visit to the Chamber of Srpsk
• Zeev Noga, new WVA Policy officer
• Global Strategy for FMD control
• 100’ Nations Support New Strategy
• Moratorium on Rinderpest virus research
• OIE/FAO Food and Mouth Disease conference Thailand
• WVA Constitution and by-laws revision
• Fisheries and aquaculture
• Livestock epidemic
• Livestock’s environmental impacts
• First Alberta Graduates
• Animal Health Week
• Dr. Jim Fairles President of the CVMA
• Canadian Veterinarians Awarded
• Dr. Duane Landals receives President’s Award
• WVA conference on education May 2013
• Baron Tress of the Ross in Perth and Kinross
• Queen’s Birthday Honours
• Dr Ben Gardiner New AVA President
• Pakistan Dairy Farming Guide
• Antimicrobial Resistance Symposium
• World Rabies Day Webinar
• Canine Rabies Elimination in Latin America
• Karl F. Meyer-James H. Steele Gold Headed Cane Award
• Workforce Needs
• A study in contrasts
• Ad hoc Group on Veterinary Education
• Calendar of Events
As the roles and duties of Councillors are very important, their active involvement and contacts with the members in the region is much appreciated and needed for the promotion of our profession.

During the 80th OIE General Session held in May in Paris, the 2012 World Veterinary Day Award was presented to the 2012 winner Turkey. The theme for this year was Antimicrobial Resistance. Through the many applications received, we noticed good initiatives to tackle the resistance problems. Authorities, veterinary and farmer organisations cooperate to ensure prudent use of antimicrobials.

At the end of June, The Food and Agriculture Organization of the United Nations (FAO) and the World Organisation for Animal Health (OIE) presented their joint Global Strategy for control of foot and mouth disease at the 2nd FMD Conference, organised in Thailand with the support of the Government of Thailand and the TVMA. The ultimate objective is to achieve FMD-free status.

On behalf of WVA, I joined the conference and welcomed the organisation of this conference saying “While FMD is not a direct threat to human health, it can ruin farmers when it strikes and can especially be dramatic for communities just depending on a few animals. Efficient veterinary services and good collaboration between public and private vets is important to combat FMD, as for other animal diseases.”

During this conference, I had the opportunity to meet with Dr Achariya Salasuta, FAVA Secretary General and WVA representative for Asia and Oceania was appointed to be the conference collaborator of the local Organizing committee and WVA.

WVA EXCOM and Council have to decide on the date and venue of the 1st Global Conference on Veterinary Statutory Bodies announced initially for December 2012 in Tunisia and then proposed by the OIE Director General to be organised in Brazil after the possible support of its government.

Continued efforts are being made to attract new members (Indonesia, China, Guinea, Côte d’Ivoire …) and to retain existing members after fulfilling their duties and paying their subscriptions. I will appreciate more efforts from our Councillors.

It was a great pleasure to respond to a kind invitation from Indonesia and precisely from the University Airlangga Surabaya to attend its annual international seminar. A very pleasant and encouraging meeting was held with young students and I much appreciated their interest in the WVA and the profession.

During the first months of its term and taking into account the President’s Assembly meeting held in Cape Town, the WVA launched the ad-hoc WVA working group looking at the WVA constitution and By-laws, under the inspired chairmanship of Dr. René A. Carlson.

This team is making excellent progress. After a first kick-off meeting in March and further email and telephone conferences, the second physical meeting will take place in August in Paris. Draft documents are being circulated and discussed, to be ready to be presented to the WVA EXCOM and Council at the end of this year.
Also the WVA is strengthening its Secretariat to be closer to its members and improve communication and update contacts and collaboration. A meeting was held on July 5th between the President and the Executive Secretary in our headquarters in Brussels to bring better functioning of the Secretariat and reinforce its actions. A new officer, Dr Zeev Noga, will start in September to support and work in close collaboration with the regions.

WVA is seeking to be close to its members and has taken the opportunity to participate at international events and gathering of veterinarians.

WVA EXCOM will meet from 3rd to 7th August in San Diego in conjunction with the AVMA annual convention after the participation of its members at the 80th OIE General Session in Paris, the CVMA annual congress in Montreal, Canada, International Seminar in Surabaya, Indonesia and the participation of Past President at the General Assembly of the World Medical Association in Prague.

I would like to inform all colleagues and partners that in October in Bangkok, WVA will sign a memorandum of understanding with the World Medical Association for a strong partnership between veterinarians and medical doctors for the One Health concept.

Dr. Faouzi Kechrid
President
World Veterinary Association

President Kechrid representing the World Veterinary Association

International seminar in Surabaya, Indonesia (19th – 21st June 2012) with Prof Stephane Martinot Dean of the Lyon Veterinary Faculty, France and Dr Montip Gettayacamin, Thailand representing DACLAM (AAALAC international Accreditation Process).
International seminar Surabaya, Indonesia -University Airlangga (Strategy to manage BIO-ECO Health system for stabilizing animal health and productivity to support public health. With Dr Syed Jalaludin Syed Salim Charman Bank Rakyat Malaysia.

Seventh African Union General Assembly in Nairobi, Kenya “Governance of veterinary services in Africa organised by the AU-IBAR (African Union, International Bureau of Animal Resources) from 17th to 20th July with the participation of Ministers from Africa, Commissioner from Africa and European Commission as well by international organisations FAO, OIE, WHO, WVA and AVA.
Productive Meeting of WVA EXCOM

Sunny San Diego, where the annual convention of the American Veterinary Medical Association took place, offered a great opportunity for combining meetings, lectures, seminars and numerous network events. It was the pleasant background for an intensive and fruitful meeting of WVA’s EXCOM.

From the left: Vice-President Dr. Johnson Chiang, President Dr Faouzi Kechrid, Past President Dr Tjeerd Jorna and Vice-President Dr. Duane Landals

Veterinary Education
One of the topics on the agenda of the EXCOM was veterinary education. EXCOM - considering proper pre-graduate education and training as crucial for every veterinarian as well for the future of the profession as a whole - decided to set up a conference on this topic. The conference is meant to define Day-1 competencies and to develop basic core curriculum guidelines for veterinarians in private and non-governmental positions. Members of the profession together with deans and other representatives from veterinary schools and faculties will discuss basic competencies that all veterinarians throughout the world must possess at the time they enter the profession. The outcome of the conference will complement the ongoing work by the OIE ad hoc working group on education that focuses on competencies and training requirements for veterinarians in the National Veterinary Services. It will feed in the third global conference on veterinary education that is planned later on. The WVA conference will be held in Bangkok in May 2013.

World Medical Association
Another topic EXCOM discussed was the development of a memorandum of understanding between WVA and the World Medical Association. The two associations seek to strengthen their collaboration in all fields of mutual interest and in particular in relation to One Health issues. A very topical One Health issue is the use of antimicrobials and the development of resistance. WVA holds the opinion that in the veterinary field much can be achieved through good animal
husbandry practices and responsible use of antimicrobials. At the same time it strongly opposes the often made suggestion that problems in human health care will be solved simply by banning antimicrobials in animal health.

Animal Welfare
EXCOM also spoke about animal welfare and the role veterinarians play every day in enhancing the welfare of animals. Many of these contributions are taken for granted or go unnoticed and should be better recognized and highlighted. EXCOM welcomes the development of tools for the education of animal welfare such as WSPA’s “Concepts in Animal Welfare; an Animal Welfare Syllabus”.

Wellbeing of Veterinarians
Not only the welfare of animals but also the wellness and wellbeing of veterinarians came on the table. This issue was brought to the EXCOM’s attention by the International Veterinary Officers Coalition (IVOC), a group of senior officers of the American, Australian, British, Canadian, New Zealand and South African Veterinary Medical Associations. EXCOM recognizes the mental challenges and stress related issues for the members of the profession, especially the younger ones and discussed the value of post graduate mentoring. The topic will be included in the upcoming education conference.

Internal matters
Last but not least EXCOM spoke about several internal affairs, such as the organisation of its communication activities and the progress made by the WVA ad hoc working group on the Constitution and By Laws and the one on the future organisation of the World veterinary Congress.

The next meeting of EXCOM will be held in January 2013, in connection with the meeting of the Federation of Asian Veterinary Associations (FAVA) in Taipei. At this occasion there will also be a meeting of the WVA Council. In between physical meetings members of EXCOM and Council have regular tele-conferences.

WVA president Faouzi Kechrid represented WVA in the meeting of the AVMA House of Delegates where he was warmly welcomed by President René Carlson. In his speech Dr Kechrid underlined the importance of collaboration and leadership in the veterinary profession. He complimented Dr Carlson for her enormous engagement and enthusiasm, and congratulated AVMA with its leading role in the veterinary world.

WVA Past President Leon Russell, who had not been able to travel to last meeting of the Presidents Assembly, received the WVA honorary membership certificate from WVA’s Immediate Past President Tjeerd Jorna.

The WVA an invited Observer representing the civil society at Euro-Arab Congress

Dr Rafael Laguens, Dr Faozui Kechrid, Dr Grgo Tikvicui, Dr Zoran Katrinka and Juan José Badiola

The Euro-Arab Veterinary Congress and General Assembly of the Euro-Arab VA held in Madrid from 18th to 20th May 2012 at the Consejo venue with the support of the Consejo General Dos Medicos Veterinarios De Espagna and especially the active contribution of Dr Jose Badiola and Rafael Laguens.
The promotion campaign of the World Veterinary Congress 2013 in Prague featured sponsorship of **One Health Symposium focusing on Veterinary Education**, at the AVMA Annual Convention in San Diego.

Hot topics of Symposium among others were History and Reform of Vet Med Education (Donald F. Smith), European Vet Med Education (Stuart Reid), Australasia Vet Med Education (Jennifer Hodgson), Central & South America Vet Med Education (Francisco Trigo) and Vet Med Education in North America (given by René Carlson).

The invitation to WVC 2013 in Prague was warmly welcomed, both at the beginning of the Symposium and at the following Networking Reception - also sponsored by WVC 2013.

While the Old Point Loma Lighthouse, now at the Cabrillo National Monument, stood watch over the entrance to San Diego Bay in the late 1800s; downtown San Diego has been rejuvenated by urban development including huge modern Congress Center - all that helped to nickname San Diego as “America’s finest city”.

---

**www.wvc2013.com**

Chamber of Veterinary Surgeons of the Czech Republic – MVDr. Karel Daniel – on behalf of Organising Committee

Palackého 1–3, 61241 Brno, Czech Republic, daniel.karel@gmail.com, vetkom@vetkom.cz

**Congress Secretariat – GUARANT International**
The Prague World Veterinary Congress 2013 with celebration of World Veterinary Association 150th Anniversary is approaching. Details including its scientific program are continuously updated on Congress web page (www.wvc2013.com).

Further big veterinary events including the World Buiatric Congress in Lisbon, Portugal, and International Pig Veterinary Society Congress in Jeju, South Korea, have hosted the Prague Congress information stand.

During each of these events participants could win free registrations for Prague WVC. Colleagues from Brasilia, Finland and UK were the lucky ones in Lisbon.

The Lisbon draw was carried out by Eisa Mano, representative of company ALLTECH, Ana Manso, representative of IDEXX and nestor of Central European buiatric discipline Josef Illek.

Looking forward to meeting you in Prague.

K. Daniel on behalf of WVC 2013 Organising Committee
**Past President’s visit to the Chamber of Srpska.**

From 27th till the 30th of June I visited the Celebration of the 10th anniversary of the Veterinary Chamber of the Republic Srpska, one of the youngest members of WVA. During the opening I had the opportunity to explain to the participants about WVA.

The chamber has 400 members and 250 of them participated in the conference. Although most of the presentations were in the Serbian language, it was to understand in the discussions what the problems are in such a young country and after a terrible war in the nineties.

The veterinarians were looking in the future and very optimistic. They need the support for many undeveloped areas. Veterinary education needs to come on the level that the European evaluation system can approve the faculties in Sarajevo, Belgrade and Novi Sad.

Also the cooperation with the authorities need to be upgraded, but this is also the case in Serbia where the first steps have been made by the visit earlier by the WVA President and Past President.

The social part of the programme was really pleasant to experience and showed in Music and singing the good mood of the vets and their partners.

I also discussed the progress that was made after our earlier visit with the President and the international delegate of the Serbian Chamber of Veterinarians. The contact Of WVA with the Minister of Agriculture was experienced very positive, although changes are always coming slowly.

It was a good visit for all parties.

**Dr Tjeerd Jorna**  
Past President

---

**Zeev Noga, new WVA Policy officer**

WVA is happy to welcome Zeev Noga as new policy officer fully dedicated to WVA matters.

Zeev Noga has a degree in veterinary medicine from the University of Milan.

He is an experienced policy officer having worked as veterinary advisor at the “European Livestock and Meat Trading Union” (UECBV) for several years. Zeev will join the Brussels office in September.
FAO and OIE unveil Global Strategy for control of foot-and-mouth disease

Ultimate objective is to achieve FMD-free status

The Food and Agriculture Organization of the United Nations (FAO) and the World Organisation for Animal Health (OIE) are joining forces to combat foot-and-mouth disease on a global scale, laying out a detailed strategy today to bring the devastating livestock disease under control. The two organizations underlined, however, that only solid commitment from global partners will make the strategy possible, as they opened an international meeting in Bangkok supported by the Thai Ministry of Agriculture and Cooperatives.

Chairing the opening session of the FAO/OIE global conference in Bangkok, Thai deputy Prime Minister Chumpol Silpa-archa ensured that “Thailand is working for the further accomplishment of FMD freedom by 2015 in an eastern region pilot zone of the country as well as at ASEAN regional level by 2020.”

FAO is emphasizing the need for collective action to better control FMD where it is a high burden to millions of farmers, pastoralists and commercial operators as “Recent FMD outbreaks around the globe demonstrate that animal diseases have no boundaries, can have a devastating impact and require a global response”, said Hiroyuki Konuma, the FAO regional representative for Asia and the Pacific.

Foot-and-mouth disease (FMD) is not a direct threat to human health. However, lost trade opportunities for affected countries are a global economic burden and a hindrance on human development.

Most importantly, for the poorest farmers who often depend on just a few animals, foot-and-mouth disease means hunger and economic ruin when it strikes, cutting people’s only source of income and protein from meat and milk. More than 100 countries were in attendance at the FAO/OIE meeting in Bangkok.

Global Strategy
“One main objective of the Global Strategy is to allow FMD control worldwide through the strengthening of veterinary services responsible for animal disease control,” explained Bernard Vallat, OIE Director General. “Positive effects of the strategy will extend far beyond the control of FMD because it represents an opportunity to initiate long-term actions which will enhance veterinary services’ capacity to fight other high-impact diseases of livestock. At the regional level the South-East Asia and China FMD campaign (SEACFMD) programme managed by OIE/Bangkok is considered as a very efficient model,” he added.

“The successful eradication of rinderpest, a joint effort by scientists, governments, donors, veterinarians and farmers, clearly shows that we can reduce and even eliminate the threat of major diseases,” said Juan Lubroth, the FAO chief veterinary officer. “We could apply lessons learned and appropriate approaches when it comes to foot-and-mouth disease: better surveillance, coordination and control to reduce FMD outbreaks and finally eliminate the virus, to safeguard food security, animal health and human health,” he said.

The Global Strategy combines two tools developed by the FAO and the OIE. The OIE tool, called the Performance of Veterinary Services Pathway (PVS), evaluates national veterinary services with the aim to bring them into compliance with OIE quality standards. Reliable veterinary services ensure the quality and safety of livestock production. In turn, strong veterinary systems protect the safety of food sources, trade and animal health, and as such, are a global public good.

FAO developed the Progressive Control Pathway for Foot-and-Mouth Disease, the PCP-FMD, which guides countries through a series of incremental steps to better manage FMD risks, beginning with active surveillance to establish what types of FMD virus strains are circulating in the country and neighbouring areas. The process moves countries continuously towards improved levels of FMD control and thus an eventual opening to trade and international markets. A key pillar of the
PCP-FMD involves coordinating efforts with countries in the same region in order to control the disease systematically across porous national boundaries.

The aim of the FMD Global Strategy is to decrease the impact of FMD worldwide by reducing the number of disease outbreaks in infected countries until they ultimately attain FMD-free status, as well as by maintaining the official FMD-free status of countries that are already free. With many countries in the earliest stages of FMD control, the PCP-FMD benchmarks progress with the aim of eventually applying to the OIE for official recognition of their national control programmes and of their FMD-free status, with or without vaccination. The FMD Global Strategy has been prepared by FAO and OIE under the umbrella of their Global Framework for the Progressive Control of Transboundary Animal Diseases (GF-TADs), in consultation with selected experts, countries and donors, as well as with regional and international organizations. Particular emphasis is put on regions of the world where the disease is endemic, including most of sub-Saharan Africa, the Middle East, and Asia.

The strategy contributes considerably to poverty reduction by increasing trade opportunities and contributing to and protecting the daily incomes of the 1 billion poor farmers worldwide who depend on livestock.

**Losses in the billions**

While FMD is seldom fatal, the disease can cause high mortality in newborn and young animals, weight loss, reduced milk yields and lower fertility. The global annual cost of FMD in terms of production losses and the need for prevention by vaccination has been estimated to be approximately US$5 billion.

In a severe event in 2001 in the United Kingdom, the direct and indirect impacts are estimated to have cost as much as $30 billion.

Earlier outbreaks had similar tolls: in the Chinese province of Taiwan in 1997, a major epidemic cost the economy $15 billion, while Italy in 1993 suffered economic damages of $130 million.

---

More than 100 nations support new strategy on livestock disease FAO/OIE Global Strategy to control Foot-and-Mouth Disease benefits farmers and consumers

Developing countries are often hardest hit by FMD, a highly-contagious viral disease, with small farmers suffering devastating impacts to their earnings and survival. Consumers are also affected as they pay more for milk, meat and other foodstuffs when FMD falls livestock.

Foot-and-mouth disease affects cattle, swine, sheep, goats and other ruminants, as well as a number of wildlife species.

The global strategy developed by FAO and OIE advises countries on their risk management policy for controlling FMD outbreaks, allowing them to take early steps to prevent the disease from spreading to other farms, communities and across borders.
Partnerships needed for capacity development
The Strategy will make a big impact not only on decreasing the ravage of FMD, but improve countries’ situation with regard to many other diseases, some which affect human health directly, the joint FAO/OIE statement added.

“For the Global Strategy to succeed it needs more than the partnership of FAO and OIE; it needs the producers and marketing sectors to participate as well as the veterinary services, the pharmaceutical and vaccine companies, and it will need sustained support from financial institutions and the generosity of funders,” FAO’s assistant director-general Hiroyuki Konuma told those attending the three-day FAO/OIE Global Conference on Foot-and-Mouth Disease Control, which ran from 27 to 29 June.

High-level officials from regional and international organizations participated in the discussions over the strategy at the Bangkok conference, along with experts and donors. The conference was the second on FMD, with the first having taken place in Asunción, Paraguay in 2009.

As the world population expands from just under 7 billion people today to more than 9 billion in 2050, demand for milk, meat and animal-based products will rise steeply in the years to come. The vast majority of that increasing demand will come from developing countries and emerging economies in sub-Saharan Africa and South Asia. This growth will also be driven by steadily improving incomes in those same areas.

In 2050, demand for meat is expected to surge by 76 percent, while demand for dairy will increase by 62 percent. The world will have to produce 65 percent more eggs than produced today to meet soaring demand.

Aiming for FMD freedom
With cross-border trade also increasing, the transboundary nature of FMD is a regional threat that requires regional approaches and responses.

“Foot-and-mouth disease is not a priority in many countries, but when it strikes damages are enormous, ranging from losses in production to culling of animals and trade bans. Good governance of national Veterinary Services using the OIE PVS Pathway is a critical element of mitigating foot-and-mouth disease with a positive impact on food security and poverty. Besides global control is in the interest of FMD-free countries because it avoids reintroduction of the disease on their territory,” OIE Director-General Bernard Vallat told the conference.

Included in the process is OIE official recognition of national control programmes and of FMD freedom: today 66 out of 178 OIE member countries are free from FMD.

Even developed countries that were previously free of the disease, can suffer outbreaks of FMD: a severe event in the United Kingdom in 2001 caused losses of as much as $30 billion, and a 1997 epidemic in the Taiwan province of China cost $15 billion.

The Global Strategy will also promote and strengthen FMD control through the improvement of national veterinary services responsible for animal disease control, so that they can comply with OIE standards on quality. The Strategy is an opportunity to initiate actions that will have beneficial consequences far beyond the control of just one disease. Veterinary services will be better able to combat and prevent other major diseases affecting livestock and other animals.

The Global Strategy is expected to produce three results:
FMD is controlled in most countries and eliminated in some of them
Veterinary services and their infrastructures are improved
Prevention and control of other major diseases of livestock are improved

The Global Strategy includes the development of regional vaccine banks (e.g. OIE regional vaccine bank for Southeast Asia, FAO’s Animal Production and Health Commission for Asia, etc.) and centres for quality control for developing countries. Other measures include improving the efficiency of surveillance systems, capacity of laboratories, quality control of vaccines and movement control of animals.
Call for countries to comply with moratorium on research using live Rinderpest virus

FAO/OIE move underpins next steps to ensure the lethal livestock disease remains eradicated for good

The FAO and the World Organisation for Animal Health (OIE) are calling on countries to comply with a global moratorium on research which involves working with live rinderpest virus in laboratories.

FAO and OIE are working together to bring about the destruction of potentially dangerous virus samples and biological materials that are currently stored in more than 40 laboratories across the world, some under insufficient levels of biosecurity. Some reserves of rinderpest virus should be kept to produce vaccines and for research in case the disease emerges again in the wild or is released as a result of an accidental or deliberate act.

Rinderpest was officially declared eradicated by OIE and FAO a year ago, meaning the virus that causes this destructive livestock disease no longer circulates in animals and continues to exist only in laboratories. Rinderpest does not affect humans.

In two international resolutions passed in 2011, OIE and FAO Member Countries agreed to destroy remaining stocks of rinderpest virus or to safely store them in a limited number of relevant high containment laboratories that are FAO/OIE approved. They also agreed to ban any research which uses the live virus, unless approved by the two organizations.

The process of cataloguing the still existing virus-containing materials worldwide found that some were being kept under insufficient levels of biosecurity. FAO and OIE are therefore urging countries to comply with the moratorium. The moratorium will remain in place and all future research proposals should be submitted to OIE and FAO for approval, in keeping with the 2011 resolutions. The organizations are currently working together to establish a standard protocol for making requests, as well as detailing the conditions under which such requests would be approved.

Only essential research to be allowed
“The moratorium is pivotal to managing biological risks until an oversight mechanism is established, which would only approve research essential for continued vigilance and preparedness for a reoccurrence of the disease,” stated Dr Kazuaki Miyagishima, Head of the OIE Scientific and Technical Department.

“While rinderpest virus remains present in a large number of laboratories across the world, we cannot say that there is zero risk of a reoccurrence. Priority must be given to destroying remaining non-secured stocks of the virus and maintaining vigilance until this is accomplished,” Dr Miyagishima added.

“While rinderpest has been successfully eradicated, there may be some virus material that would be useful for research or vaccine development,” said Juan Lubroth, FAO’s Chief Veterinary Officer. “We must make absolutely sure that this material is kept in just a few high security laboratories to avoid any unacceptable risks. Virus samples must be kept safely or otherwise they should be destroyed.”

“We must remain vigilant so that rinderpest remains a disease of the past, consigned to history and the textbooks of veterinarians to benefit from the lessons we’ve learned,” Lubroth added.

An external committee composed of seven independent experts in the fields of virology, biotechnology, epidemiology, biological threat reduction measures, laboratory safety and security, convened by FAO and OIE, has advised the two organizations to build on the example set during the post-eradication period for smallpox, a lethal viral disease in humans that was declared eradicated in 1979. Under the supervision of the World Health Organization (WHO) the smallpox virus was isolated and destroyed in all but two laboratories worldwide, where the virus is kept under the tightest security measures. A similar approach should be applied for rinderpest, the experts suggested.

Destroying the virus should be the main priority. In certain cases, virus-containing materials can
be safely transported to an FAO/OIE-approved high containment facility for biologically-secure storage. The two organizations will provide guidance and support to laboratories to help them do this. FAO and OIE will promote and oversee the process of reducing the locations worldwide where the virus will be allowed to continue to exist.

African countries have found a good model, for instance, by agreeing to destroy or transfer their rinderpest material to be kept in the custody of the African Union's Pan African Veterinary Vaccine Centre in Ethiopia. Others could emulate this model.

As part of the rinderpest post-eradication strategy, FAO and OIE Member Countries are committed to maintaining a sufficient level of monitoring and surveillance for rinderpest virus outbreaks until 2020.

The commitment of donors and regional cooperation was key in eradicating rinderpest, only the second disease in history to have been successfully eradicated. Donor funding will continue to be crucial in keeping the world free from rinderpest.

OIE/FAO Food and Mouth Disease conference Thailand

The Food and Agriculture Organization of the United Nations (FAO) and the World Organisation for Animal Health (OIE) presented at the FMD conference in Thailand their joint Global Strategy for control of foot-and-mouth disease. The ultimate objective is to achieve FMD-free status. WVA president, F. Kechrid, joined the conference on behalf of WVA.

Dr. Kechrid welcomed the organisation of this conference saying "While FMD is not a direct threat to human health, it can ruin farmers when it strikes and can especially be dramatic for communities just depending on a few animals. Efficient veterinary services and good collaboration between public and private vets is important to combat FMD, as for other animal diseases."

WVA Constitution and by-laws revision

The ad-hoc WVA working group looking at the WVA constitution and By-laws, under the inspired chairmanship of Dr. René A. Carlson, is making excellent progress.

After an initial meeting in March and further email and telephone conferences, the second physical meeting will take place in August in Paris.

Draft documents are being circulated and discussed, to be ready to be presented to the WVA EXCOM and Council end this year.
Fisheries and aquaculture – enabling a vital sector to contribute more

Sustainable fisheries and aquaculture play a crucial role in food and nutrition security and in providing for the livelihoods of millions of people.

FAO's latest flagship publication on the state of fisheries and aquaculture, launched at the opening of the 30th session of the FAO Committee on Fisheries, highlights the sector's vital contribution to the world's well-being and prosperity, a point reflected in the recent Rio+20 Outcome Document.

The State of World Fisheries and Aquaculture 2012
www.fao.org/docrep/016/i2727e/i2727e00.htm
reveals that the sector produced a record 128 million tonnes of fish for human food - an average of 18.4 kg per person - providing more than 4.3 billion people with about 15 percent of their animal protein intake. Fisheries and aquaculture are also a source of income for 55 million people.

Read more at:

Livestock epidemic causing havoc in Democratic Republic of the Congo

FAO acts to stop spread of disease that has killed 75 000 goats and threatens neighbouring countries

FAO is mobilizing emergency support for the Democratic Republic of the Congo (DRC) to counter the rapid spread of peste des petits ruminants, a virulent livestock disease of goats and sheep.

The disease not only threatens food security in the country, but could also result in a spill-over to southern African countries that have never had the disease.

According to the national government's Directorate for Animal Production and Health, peste des petits ruminants (PPR) has infected tens of thousands of goats, and more than 75,000 have already died from the disease.

New effort to harmonize measurement of livestock’s environmental impacts

Common indicators and guidelines for environmental assessments will lead to shared understanding of environmental impacts, better policymaking.

A new FAO-led partnership is looking to improve how the environmental impacts of the livestock industry are measured and assessed, a necessary first step in improving the sustainability of this important food production sector.

Livestock-raising and the consumption of animal products make a crucial contribution to the economic and nutritional well-being of millions of people around the world - particularly in developing countries.

Yet, as the global consumption of meat, dairy products and eggs continues to rise, increasing attention is being paid to the livestock sector's environmental performance - such as the efficiency with which it uses scarce natural resources, its impact on water resources, and how it contributes to climate change.

At the recent Rio+20 sustainable development conference, governments agreed on the necessity of making agricultural production more sustainable, and stressed in particular the need to shift to more sustainable livestock production systems.
First class of Veterinary Medicine in Alberta Graduates

The University of Calgary celebrated the historic first class of veterinary medicine in Alberta. The inaugural 30 graduates of the University of Calgary Faculty of Veterinary Medicine crossed the stage in May during the ceremony for the faculties of law, medicine and veterinary medicine. The graduates joined an alumni family of more than 145,000 people in 147 countries around the world. The CVMA welcomes the new graduates to the veterinary profession and wishes them a fulfilling and successful career!

Animal Health Week 2012 Promotes Preventive Veterinary Care

The CVMA’s Animal Health Week campaign (September 30 to October 6, 2012) will use the slogan, “Preventive Veterinary Care…for the Health of it!” to promote preventive veterinary care.

Findings from the Canada's Pet Wellness Report released in 2011 suggest there’s room to help pet owners better understand how to recognize the visible signs of health issues, while encouraging them to visit their veterinarian to evaluate those they are unable to recognize. The 2012 campaign intends to help share information with clients on stress-free veterinary visits and the benefits of protecting pets with routine veterinary care.

Complimentary client education materials are available in the Events section of CVMA’s Web site. You will find free tips and tools for download to plan and promote Animal Health Week, including:

- Animal Health Week Planning Kit
- Downloadable logos and clip art
- Media advisory template and backgrounder
- “Save-the-date” labels
- Feature articles

Animal Health Week is intended to provide veterinarians with an opportunity to educate clients on important issues related to the health and wellness of animals. Celebrate Animal Health Week this year and draw attention to the importance of routine checkups to improve the quality of life of your clients’ animal. For more information, contact Tanya Frye.

Dr. Jim Fairles Appointed 64th President of the CVMA

Dr. Jim Fairles of Mount Forest, Ontario, has been appointed the 64th national president of the Canadian Veterinary Medical Association. Dr. Fairles succeeds Dr. Lloyd Keddie, of Fairview, Alberta, whose term as president officially came to an end on July 15, 2012.

Dr. Fairles has been a member of the CVMA for many years and for the past six years, he has sat on the CVMA Council as the Ontario representative. He has also been on the Executive of the CVMA for three years. His CVMA work also includes being the CVMA representative and past Chair to the Canadian Animal Health Coalition.

“It is a privilege to begin my term as president of this national association,” says Dr. Fairles. “I look forward to serving the veterinary profession as we continue to provide ‘One
Several Canadian veterinarians have been
honoured for their extraordinary contributions
to the veterinary profession and to animal
health and welfare. These individuals were
recently recognized during the 2012 Canadian
Veterinary Medical Association (CVMA)
Awards Ceremony, held this year in Montréal,
Québec.

The 2012 CVMA Small Animal Practitioner
Award, sponsored by Petsecure Pet Health
Insurance, encourages progress in the field of
small animal medicine and surgery was
awarded to Dr. Hans Gelens.

The 2012 CVMA Humane Award, sponsored
by Merck Animal Health, is awarded to an
individual whose work is judged to have
contributed significantly to the welfare and
well-being of animals, was awarded to Dr.
Carol Morgan.

The 2012 Merck Veterinary Award, sponsored
by Merck Animal Health, was established to
enhance progress in large animal medicine and
surgery, was awarded to Dr. Todd Duffield.

The 2012 CVMA Industry Award publicly
acknowledges and celebrates the role of
industry in veterinary medicine was awarded
to Dr. Robert J Sanderson.

The 2012 CVMA President’s Award is given
on occasion to recognize an individual for his
or her dedication and exceptional contribution
to the Association was awarded to Dr. Duane
Landals.

The 2012 R.V.L. Walker Award is presented
annually to the president of the Students of the
CVMA (SCVMA) for his/her work to promote
student interests in the Association. There are
two recipients of this award – the plaque is
presented to the president of the Students of
the CVMA and the cash award is made
available to the veterinary college where the
president is registered in order to provide
financial assistance to a student veterinarian in
financial need. The recipient of this year’s
R.V.L. Walker Award plaque is Ms. Crystal
Riczu.
Dr. Duane Landals receives the 2012 CVMA President’s Award

He graduated from the University of Alberta with a Bachelor of Science degree in Agriculture with a major in animal and soil science, and in 1975, he obtained his Doctor of Veterinary Medicine degree from the Western College of Veterinary Medicine in Saskatoon.

At the provincial level, Duane served as Councilor and President of the Alberta Veterinary Medical Association; at the national level, he served on the Council of the Canadian Veterinary Medical Association representing the veterinarians of the province of Alberta. Dr. Landals was later appointed to the Executive committee of the CVMA and, in 2003, was sworn in as the 57th President of the Canadian Veterinary Medical Association.

His involvement in veterinary governance has also made him the ideal individual to Chair the 29th World Veterinary Congress and to serve as Vice-President of the World Veterinary Association. Dr. Landals has dedicated over 37 years of his life to the veterinary profession and the betterment of animals.

He has served his community as a practice owner and director while also volunteering for countless associations, on a multitude of boards, councils and committees. He is an inspiration to his colleagues and a highly-regarded role model in the veterinary community.

WVA conference on education May 2013

WVA President, Dr Kechrid had a meeting with Dr. Parntep Ratanakorn, Chair of the Dean Consortium and Dr. Nirundorn Aungtrakulsook, President of Thailand Veterinary Medical Association to discuss the preparation of a World Conference on Veterinary Education in Bangkok, Thailand in the beginning of May 2013.

Dr. Achariya Sailasuta, FAVA Secretary General and WVA Representative for Asia and Oceania is appointed to be the conference collaborator of the local Organizing committee and WVA.
Professor Trees becomes Baron Tress of the Ross in Perth and Kinross

Lord Trees, a former President and current Council member of the RCVS, is only the second veterinary surgeon, after Lord Soulsby of Swaffham Prior, to become a Peer. He was appointed as a cross-bencher.

The ceremony was attended by current RCVS President, Jacqui Molyneux: "I was delighted to see Lord Trees of The Ross introduced to the House of Lords," she said.

"It is excellent that our relatively small profession now has two representatives in the Upper Chamber, and I am sure that Sandy will join Lord Soulsby in making a significant contribution to the development of legislation on issues affecting animal health and welfare, science and public health.

"I am looking forward to there continuing to be a good working relationship between the College and members of the House of Lords on relevant issues of public interest."

Queen's Birthday Honours for veterinary surgeons

Professor Chris Gaskell, Principal of the Royal Agricultural College, Cirencester, was an RCVS Council member from 1995 – 2007.

He was made Commander of the Order of the British Empire (CBE) for services to veterinary medicine and agriculture.

Two veterinary surgeons were awarded the Order of the British Empire (OBE). These were Sarah Wolfensohn, for services to animal welfare, and Brendan McCartan, Senior Principal Veterinary Officer in the Northern Ireland Executive.

The British Empire Medal was awarded to Geoffrey Charles Davies for services to veterinary education. Mr Davies is also an Honorary Associate of the RCVS, receiving this award in 2008.

"I am very pleased to see our profession recognised in this way," said RCVS President at the time, Jerry Davies. “The contribution veterinary surgeons and associated professionals make to society across a wide range of activities is manifest.”
The Australian Veterinary Association (AVA) congratulates veterinarians who received awards in the mid-year Queen’s Birthday Honours.

AVA spokesman Dr Barry Smyth said he is immensely proud of each of the recipients and the contribution they have made to veterinary science.

“The awards not only recognise the hard work and dedication of these individual veterinarians, but also the invaluable contribution that all veterinarians make to agriculture, science, animal welfare and the general community.”

The five recipients are:

**Emeritus Professor Mary Darvall BARTON** was awarded an AO for distinguished service to veterinary science and public health, and to education through academic and administrative roles at the University of South Australia.

Mary is Emeritus Professor of Microbiology in the School of Pharmacy and Medical Sciences of the University of South Australia and Fellow of the Australian Veterinary Association. Her research interests include control and prevention of human foodborne diseases; control and reduction of antimicrobial resistance in animal and human bacteria; and prevention and control of zoonotic diseases.

Mary has served in various organisations including director of RSPCA SA; CSIRO Australian Laboratory Security Assessment Group; Australian Animal Welfare Advisory Committee; Panel to Review Animal Ethics Committees in South Australia; Veterinary Technical Advisory Committee, National Association of Testing Authorities; Australian Pesticides and Veterinary Medicines Authority; and Australian Society for Microbiology.

**Dr John Rowan BLOGG**, was awarded an AM for service to veterinary science, particularly in the specialty of ophthalmology, and as an author and mentor.

Dr Blogg was Academic Associate Senior Lecturer, School of Veterinary Science, University of Melbourne and a Fellow of the Australian Veterinary Association. Rowan was Honorary Veterinarian and Honorary Life Governor, Seeing Eye Dogs Australia, and President, International Society of Veterinary Ophthalmology. He established a specialist animal ophthalmology practice in 1968 and has authored many publications.

**Dr Michael Graeme GARNER**, was awarded an AM for service to veterinary science, and development and promotion of Australia’s national animal health systems. He is a Senior Principal Research Scientist and heads the Animal Health Epidemiology Program, Commonwealth Department of Agriculture, Fisheries and Forestry.

Dr Garner has internationally recognised skills in veterinary epidemiology and disease management with his major research on simulation modelling of infectious diseases. He has an extensive list of peer-reviewed scientific publications. Graeme has led the development of what is regarded as the world’s most sophisticated computer model of foot-and-mouth disease.

He was Manager, National Planning and Scientific Program to Eradicate Equine Influenza from Australia, 2007-2008.

**Dr Garth Alexander McGILVRAY**, was awarded an AM for service to veterinary science, particularly through the development of national veterinary registration accreditation policy, and as a veterinary practitioner.

His roles included President and Fellow of the Australian Veterinary Association, former Councillor, World Veterinary Association; Chairman, Australasian Veterinary Boards Council; Chair, National Registration Working Party; National Industry Advisory Group for Veterinary Nursing; President, Veterinary Practitioners Board of NSW; Chair, Alumni Steering Group, Veterinary Science Foundation, University of Sydney; and
founding Member and former President, North Coast Branch, Australian Veterinary Association.

**Dr James Harrington (Jim) WHITTEM,** was awarded an OAM for service to veterinary science through a range of professional roles, and to, the community.

He is a Foundation Member of the Australian and New Zealand College of Veterinary Scientists and a Fellow of the Australian Veterinary Association (AVA). Dr Whittem attained AVA’s most prestigious award, the Gilruth Prize in 2011. He was also editorial Committee Member, Australian Veterinary Journal; President, NSW and NT Divisions, Australian Veterinary Association; and Convenor of the AVA annual conference, Program Committee.

Dr Whittem was officer-in-charge of the CSIRO’s animal health research laboratory in Victoria; a member of the University of Melbourne’s Faculty of Veterinary Science and held various positions at the University of Sydney. His autobiography was published in 2008.

---

**Peak Veterinary Association Welcomes New President**

Rural veterinarian, Dr Ben Gardiner has been appointed to the role of President of the Australian Veterinary Association (AVA), which represents more than 7000 veterinarians and veterinary students throughout Australia.

Dr Gardiner said he was honoured and excited by the appointment and looking forward to the challenges ahead.

Ben graduated from the University of Sydney in 1979 and immediately began working with small animals and then a dairy practice in New Zealand. He then returned home to practice in rural Australia and has provided over 30 years of veterinary services to the districts of Barraba, Manilla and Bingara in northern New South Wales.

“I love being a country vet as I have a particular interest in animal agriculture. The diversity of cases that a rural practice offers also makes my work extremely interesting.

“While a lot of my work is with cattle, like many rural vets, on any given day I’m just as likely to be treating an injured horse, a dog with a broken leg or castrating a camel. I’ve even treated a quoll caught in a trap.”

Vice President of the AVA and rural vet, Dr Peter Gibbs said the association welcomed a rural vet in the position.

“Vets are vital contributors to agricultural industries and are of enormous assistance to farmers. One of our key challenges will be to find better ways of retaining vets in rural and regional areas. Ben’s experiences, knowledge and skills will provide great insight to our policies in the area.

“Vets help ensure that food is safe to eat, help farmers to increase production, promote the welfare of farm animals and detect and respond to outbreaks of emergency diseases,” Dr Gibbs said

Dr Gardiner said he sees the key role of the AVA as providing reliable, factual advice to all of its stakeholders.

“As the professional voice of veterinarians in Australia, the AVA will continue to advise governments, the community and animal owners on all aspects of animal health and welfare.”
Pakistan's First Online Dairy Farming Guide

Punjab livestock & Dairy Development Board (PLDDB) has launched Online Dairy Farming Guide in the form of Website www.pakdairyinfo.com. This is the first ever website in Pakistan having comprehensive information and guidance regarding dairy farming.

Besides providing an overview of the livestock and dairy sector of Pakistan; breeds suitable for dairy farming, selection of animals, modern dairy farm housing, management of animals at different stages, record keeping, farm sanitation and hygiene, feed and nutrition, reproduction, diseases and reproductive disorders are different topics which have been covered in this website.

A useful directory providing information of government officials, semi governmental and non governmental organizations, educational and research institutes, dairy farmers, breeders, dairy farms, dairy companies, dairy associations, funding agencies, dairy equipment and machinery suppliers, dairy animal suppliers and vendors for dairy farm installation is also included.

The website also contains the description of 100 animals. "Articles" and "download" sections are also part of this website.

Web Team which has been awarded Gold Medal on this achievement includes:

Photographs opposite:
Top - Dr. Muhammad Arshad Shad (Patron)
Middle - Dr. Muhammad Jassar Aftab (Editor-in-Chief)
Lower - Dr. Asma Kausar (Editor)
Joint Symposium on Antimicrobial Resistance

Antimicrobial Resistance in human and veterinary medicine – one health, one problem?

Providing an evidence base for a rational debate.

Date: Tuesday 2 October 2012, 9:30am – 5:00pm

Venue: Royal College of Physicians, 11 St Andrews Place, Regent’s Park, London NW1 4LE

There is much debate about the sources of antimicrobial resistance in animals and humans, and the flow of resistance between them and the environment.

This symposium will bring together medical and veterinary scientists and leading practitioners to discuss antimicrobial resistance, in the spirit of ‘one medicine’.

Speakers will review the scientific evidence base to inform a rational debate. Apart from the origin and spread of resistance between humans and animals and the environment, they will consider the rapidly-growing importance of antimicrobial use and misuse globally, the impact of travel and the historical outcomes of previous restrictions.

The symposium will attract a broad audience, including veterinary and medical scientists and practitioners, post-graduate students, those from industry, opinion leaders and others with an interest in AMR.

Programme, list of speakers and registration: www.rcvs.org.uk/amrsymposium

Registration: Industry delegates £195, non-industry delegates £95 (including booking fee and credit card charge, payment by credit card only)

Kindly supported by: Veterinary Medicines Directorate, RCVS Charitable Trust, The Wellcome Trust, BSAC

World Rabies Day 2012: New resources, materials and 3rd annual webinar

Global Alliance for Rabies Control and the U.S. Centers for Disease Control and Prevention

To register, submit an abstract or learn about the Webinar, please visit http://webinar.worldrabiesday.org

This two-day live Webinar brings together noted leaders in rabies research, One-Health advocates, professionals, students and World Rabies Day event planners in real-time to discuss the important public health issue of rabies while providing a forum for dialogue within and across disciplines.

There is no cost to attend the live webinars but attendance is limited to the first 1000 registrants/logins. Space is limited – register early!

Hundreds of individuals from 45 countries have already registered for the 3rd Annual World Rabies Day Webinar on September 20-21, 2012. We invite you to join us by registering to attend and or submitting an abstract for presentation during the Webinar. Either way, participation is FREE!
International Collaboration for Canine Rabies Elimination in Latin America

The control of canine rabies across Latin America is the largest-scale recent success story in rabies control, and international agreements have been key to its success. Since a regional initiative was launched in 1983 to eliminate canine rabies, the average number of cases of human and dog rabies in the region has undergone a reduction of over 95%. Human deaths due to canine rabies have fallen from almost 300 per year in the 1980s to 16, 13, 6, and 24 (13 in an outbreak in Haiti), in the years 2008 to 2011. This is based on a strategy of mass dog vaccination, timely provision of post exposure prophylaxis, education and surveillance.

A resolution signed in all PAHO countries in October 2009 set a goal for elimination from the region by 2015.

Regular international meetings of both medical and veterinary ministries, and meetings of all the rabies program country directors have been vital in keeping the program moving towards elimination. Chile, Uruguay, some areas of Peru and Mexico have already declared themselves rabies-free, Costa Rica and Nicaragua are in the process and 5 other countries are programmed for this self-declaration. PAHO is helping countries to apply for official WHO sanctioned canine rabies free status (satisfying the criteria of 2 years without a rabies case). As canine rabies deaths decline, maintaining vigilance is both more critical and more difficult, so many former rabies control centers have been converted into zoonoses control centers to widen their remit and avoid capacity being lost altogether where canine rabies is no longer perceived as a problem.

The PAHO model stands as an excellent example of international co-operation and assistance, with all governments committing to the joint agreements and more developed countries assisting the resource-poor countries. For example, Brazil has donated 20,000 doses of rabies vaccine and 1,000 vials of RIG to Haiti, and has technical cooperation agreements with several other countries. In July 2011, a canine vaccination campaign on the Peru/Bolivian border was carried out by teams from both countries (see picture) and another cross-border campaign is planned for Honduras/El Salvador border areas.

As the number of cases fall, the reduction to cases to zero becomes the challenge. The majority of cases now are in Bolivia and Haiti, and 16 hotspots of canine rabies focused towards elimination from the continent. These hotspots are often in very remote areas with many challenges but the reporting of cases from these hotspots is being strengthened to provide accurate data.

National authorities from Bolivia and Peru at a vaccination campaign along their shared border. Photos by Dr Guillermo Gonzalvez (PAHO-Peru).

It is clear that whilst canine rabies is declining, in countries such as Brazil, Ecuador and Peru, wildlife (primarily vampire bat) transmitted rabies is present. In 2004 and for the first time, more people died as a result of exposure to wild animals, especially bats, than to dogs in South America. PAHO recently recommended the incorporation of Pre- Exposure Prophylaxis against rabies into the Expanded Programme of Immunization for high risk Amazonian areas where the population is far from medical help, and this is now being carried out in some areas of Peru.

Contributed by the zoonosis team; Dr Marco Vigilato, Dr Ottorino Cosivi, Dr Alfonso Clavijo, Dr Hugo Tamayo and Dra Zaida Yadón at PANATFTOSA (the Pan American Center for Foot and Mouth Disease), the Pan American Health Organization.
Acting U.S. Assistant Defense Secretary and One Health Leader recognized with the Karl F. Meyer-James H. Steele Gold Headed Cane Award (USA)

Donald L. Noah, DVM, MPH, DACVPM, a veterinarian and noted animal disease diagnostician was presented with the Karl F. Meyer-James H. Steele Gold Headed Cane Award at the American Veterinary Medical Association (AVMA) convention in San Diego, California August 6, 2012. Dr. Noah is a distinguished, prominent and recognized international expert on protecting animals and humans against biological terrorism. He is a Colonel in the U.S. Air Force, deputy commander of the School of Aerospace Medicine and serves as the Acting Assistant Secretary of Defense, Force Health Protection and Readiness: http://fhp.osd.mil/pdfs/noah_bio.pdf.

The other award recipient was, Bruce Kaplan, DVM, a retired small animal medicine/surgery practicing veterinarian. The award is in recognition of Dr. Kaplan's achievements in the advancement of One Health—maximizing the collaboration of human, animal and environmental professionals to achieve optimal health for humans. He has been actively engaged in food safety and infectious disease epidemiology in the United States, and is a global adviser for One Health efforts and collaborations www.onehealthinitiative.com/publications/20Kaplan%20Biography%20August%202012.pdf.

Dr. Kaplan and his One Health colleagues of the One Health Initiative team, Laura H. Kahn, MD, MPH, MPP, Thomas P. Monath, MD, Jack Woodall, PhD and Lisa Conti, DVM, MPH are the managers and creators of the One Health Initiative website: www.onehealthinitiative.com. The One Health Initiative team is comprised of two physicians, two veterinarians and one PhD health-research scientist, i.e. Drs. Kahn, Monath, Kaplan, Conti, and Woodall, respectively.

“Inaugurated by the American Veterinary Epidemiology Society (AVES) in 1964, the Gold Headed Cane Award was approved as an American Veterinary Medical Association (AVMA) award by the Executive Board in 1996 and is sponsored by Hartz Mountain Corporation, Secaucus, NJ (USA). The award recognizes the achievement of an individual concerned with animal health who has significantly advanced human health through the practice of veterinary epidemiology and public health. Dr. James H. Steele established the award to recognize the outstanding contributions of veterinarian, physician and scientist, Dr. Karl F. Meyer. Originally named the K.F. Meyer Gold Headed Cane Award, it was renamed the K.F. Meyer-James H. Steele Gold Headed Cane Award in 1985 to recognize Dr. Steele for his outstanding contributions to epidemiology and veterinary public health. Today, this award is gaining in relevance and stature in concert with AVMA's and many other organizations' endorsement and development of the philosophy of One Health throughout the world.”

Charles O. Thoen, DVM, PhD, the current President of AVES said, “[These two recipients] will join over 60 distinguished scientists in veterinary public health, human health and now One World, One Health, since Dr. Karl F. Meyer and Dr. James H. Steele founded AVES.” Dr. Thoen was presented with the Gold Headed Cane Award in 2009 and is also a highly valued One Health leader, supporter and advocate.
Workforce Needs in Veterinary Medicine

The U.S. veterinary medical profession contributes to society in diverse ways, from developing drugs and protecting the food supply to treating companion animals and investigating animal diseases in the wild. In a study of the issues related to the veterinary medical workforce, including demographics, workforce supply, trends affecting job availability, and capacity of the educational system to fill future demands, a National Research Council committee found that the profession faces important challenges in maintaining the economic sustainability of veterinary practice and education, building its scholarly foundations, and evolving veterinary service to meet changing societal needs.

Many concerns about the profession came into focus following the outbreak of West Nile fever in 1999, and the subsequent outbreaks of SARS, monkeypox, bovine spongiform encephalopathy, highly pathogenic avian influenza, H1N1 influenza, and a variety of food safety and environmental issues heightened public concerns. They also raised further questions about the directions of veterinary medicine and the capacity of public health service the profession provides both in the United States and abroad.

To address some of the problems facing the veterinary profession, greater public and private support for education and research in veterinary medicine is needed. The public, policymakers, and even medical professionals are frequently unaware of how veterinary medicine fundamentally supports both animal and human health and well-being. This report seeks to broaden the public's understanding and attempts to anticipate some of the needs and measures that are essential for the profession to fulfill given its changing roles in the 21st century.

Read more at: www.nap.edu/catalog.php?record_id=13413

A study in contrasts

July 15, 2012

The National Research Council released its study of the veterinary profession for the National Academy of Sciences on May 30. The report's 15-member expert committee looked at the size and characteristics of the veterinary workforce and assessed the demographics and adequacy of the current supply of veterinarians. The study details how there is not a widespread workforce shortage in the U.S. veterinary profession, but that there are areas that need more practitioners, such as in academia and industry.

Read more at: www.avma.org/onlnews/javma/jul12/120715_Lead.pdf
Meeting on 24 and 25 July 2012
World Organisation for Animal Health (OIE)
ad hoc Group on Veterinary Education

The meeting was attended by:

Ron DeHaven, chair (USA)
Tim Ogilvie (Canada)
Frolian Enrique Paralta (Paraguay)
Dao Bul Tran Anh (Vietnam)
Pierre Lekeux (Belgium)
Louis Pangui (Senegal)
Saeb Nazmi El-Sukhon (Jordan)
Aaron S. Mweene (Zambia)
Phelippe Wouk (Brazil)
Stéphane Martinot (France)
Caroline Planté (Worldbank)
Etienne Bonbon (EU Commission)
Tjeerd Jorna (WVA)
Jan Vaarten (FVE)
Derek Belton (OIE)
Mariela Varas (OIE)
Alain Dehove (OIE)

On 24 July, Dr A. Thierman, on behalf of director general B. Vallat, warmly welcomed the members of the OIE ad hoc group on veterinary education at the organisation’s headquarters in Paris. He congratulated the group with the results achieved so far, in particular the recent publication of the OIE recommendations on the Competencies of graduating veterinarians (“Day 1 graduates”). These recommendations serve to assure high-quality National Veterinary Services. The document further specifies standards on veterinary education laid down in the OIE Terrestrial Animal Health Code.

With reference to the recommendations of the OIE World Assembly of Delegates of May 24th, the group, chaired by Dr R. DeHaven, now focused on two topics:
- a Guide to Veterinary Education Twinning Projects;
- Guidelines for a model veterinary core curriculum.

Within the framework of OIE’s efforts to have well-functioning Veterinary Services in all countries, the guidelines for a model core curriculum are meant as a support - especially for developing countries and countries in transition – for setting up proper veterinary education programs. The ad hoc group worked on a draft list of topics that need to be covered in the veterinary curriculum in order to obtain all competencies required to become a member of the veterinary profession. Special attention was given to competencies that directly relate to the OIE mandate. It is envisaged that the guidelines leave enough room within the curriculum to adapt it to different national needs.

The guidelines should be seen as a tool rather than a goal; equivalent, alternative curricula can be used to reach the same targets. It was also emphasized that the guidelines are not intended to be used for establishing new or replacing existing programs for the evaluation and accreditation of schools.

An extra advantage of having guidelines on veterinary education is that these will help sponsors like the World Bank to decide on funding projects in the field of veterinary education.

In the two day meeting the group also finalized its work on the paper on Veterinary Education Twinning Projects. One of the main objectives of the OIE Veterinary Education Twinning Programme is to ensure a more fair distribution of veterinary education resources in developed and developing countries. The document outlines how to set up an arrangement between two establishments for veterinary education and their governements.

The ad hoc Group on Veterinary Education plans to have the Guidelines for a model veterinary core curriculum ready before the next OIE General Session in May 2013. A next meeting of the group is foreseen for October.

Tjeerd Jorna
Jan Vaarten
July 2012
International Congress on Animal Reproduction  
Jul. 29th - Aug. 2nd, 2012  
Website: www.icar2012.com

AVMA Convention  
3rd – 7th August 2012  
San Diego  
Website: www.avmaconvention.org/avma12/public/enter.aspx

ESAVS course Malaysia Nephrology, Endocrinology  
13th – 17th August 2012  
Website: www.msava.org/doc/Esvs.pdf

1st International Conference on Dog Population Management  
September 4th – 8th, 2012  
York, UK  
Website: https://secure.fera.defra.gov.uk/dogs2012/index.cfm

Third Annual World Rabies Day International Webinar  
September 20th – 21st, 2012  
Website: www.worldrabiesday.org/EN/events/wrd-webinar.html

11th World Congress of Veterinary Anaesthesiology  
24th to 26th September 2012  
Cape Town, South Africa  
Website: www.wcva2012.com

BVA Congress 2012  
Delivering a healthy future  
27th – 29th September  
Maritime Museum  
Liverpool, UK  
Website: www.bva.co.uk/congress

EcoSummit 2012  
30th September - 5th October, 2012

Antimicrobial resistance Symposium  
2nd October 2012  
London  
‘Antimicrobial resistance in human and veterinary medicine – one health, one problem?’  
Website: www.rcvs.org.uk/amrvsymposium

Import & keeping of exotic animals in EU  
World Animal Day  
4th – 5th October, 2012  
International Auditorium  
Boulevard Roi Albert II 5, Brussels  
Website: www.fve.org

PanVet 2012  
XXIII Congreso Panamericano de Ciencias Veterinarias  
October 24th to 29th, 2012  
Cartagena de Indias, Colombia  
Website: www.panvet2012.co/index.html

The Third Chinese Veterinary Conference  
28th – 30th October, 2012  
Suzhou, Jiangsu Province, China  
Website: www.cvma.org.cn/eng/E58261A32666DF14.html

Third OIE global conference on animal welfare  
6th – 8th November, 2012  
Kuala Lumpur  
Malaysia  
Website: www.oie.int

CbVMA 27th Biennial Conference  
November 6th – 9th, 2012

CBVMA 17th Biennial Conference  
Hyatt Regency, Port of Spain  
“Building Bridges, Advancing Veterinary Medicine and Animal Welfare in the Caribbean.”  
Email: secretary@cbvma.org  
Website: www.cbvma.org/conference.html
International Union of Veterinary Cyclists
Continuing Education Meeting

VetLectures
What do you want to learn today?

November 9th – 11th, 2012
Solvang, California
Website: www.vetlectures.com

Kerala Veterinary Science Congress 2012
10th & 11th November, 2012
Thiruvananthapuram, Kerala, India
Website: www.ivakerala.com

The London Vet Show

15th – 16th Nov 2012
Website: www.londonvetshow.co.uk

2013

17th FAVA Congress 2013

January 4th – 6th, 2013
The Grand Hotel, Taipei, Taiwan
Conference Theme: Asian Veterinarians for Global Health
Website: www.2013favacongress.com

8th International Sheep Veterinary Congress

18th – 22nd February 2013
“Connecting Science and Sheep”
Website: www.conference.intsheepvetassoc.org

Human and Veterinary Vaccinology

26th – 30th November 2012
Oxford, UK
Website: www.conted.ox.ac.uk/courses/C900-1

World Animal Health Congress

27th – 28th November 2012
Kansas City, Missouri
Website: www.terrapinn.com/animalhealth

Medical Library Association Annual Meeting

May 3rd – 8th, 2013
Boston, MA, USA
Website: www.mlanet.org/am/am2013/

World Small Animal Veterinary Association Congress
6th – 9th March 2013
Auckland, New Zealand
Website: www.wsava2013.org