MAY 11
NEWSLETTER
Welcome to the 1st Newsletter of 2011!

We dedicate in the beginning of the last year of project the writing of this editorial to everyone that, in some way, contributed to its achievements and successes.

In this first Newsletter (NW) of 2011 we must focus the pursuit of the goals directed to the needs of the members of the project, but opened however to other professionals who have shown an increasingly interest for our work: the settlement of a minimum curriculum to be followed in the Veterinary Public Health teaching, the preparation of a manual of Veterinary Public Health and the development of several Case studies, as well as other relevant teaching materials.

The sharing of experiences and knowledge gradually resulted in products that we, with a common spirit of openness and exchange to all members, intend to have available for everyone interested in the Veterinary Public Health (PH) field.

Beyond the effort with the edition of the first numbers of our magazine “One Health”, we are now closer to transform our website www.sapuvetnet.org in a teaching and didactic material sharing the instruments we always aspired.

We are also pleased to announce the inclusion of two more Universities with responsibilities in educating Public Health to veterinarians: the University of OHIO, through the coordinator of the Veterinary Public Health Program, Professor Armando E. Hoet and the “Universidade Federal Rural do Rio de Janeiro”, Veterinary Institute through Professor Paulo Cesar Augusto de
Souza, who was a previous member of Sapuvet as a member of the Federal Council of Veterinary Medicine.

In other hand we gladly notice the strengthening of the bonds among all and beyond the borders of our respective universities, happening in an opened and critic dialog, establishing pedagogical and didactic method synergies, stimulating the work with student groups, where the enthusiasm and their quality allowed us to develop field projects, case studies and the publication of these experiences in the project’s Public Health Journal.

Our last meeting in Valdivia took place in an environment of trust and honest collaboration, which contributed to reinforce the products for the Manual of PH.

Beyond the activities developed by the several members of the Project in their universities, this NW highlights some activities of the commemorations of the 250 years of Veterinary Medicine developed by other national and international organizations.

We wish you all a good reading, hoping to receive suggestions in return, so that we can improve our didactic products.

Manuela Vilhena & Luís Carlos Villamil
2011 – World Veterinary Year

Vet for health, Vet for food, Vet for the planet! This is the slogan which represents the celebration of the 250 years of existence of this profession. In August the 4th of 1761, a decree-law of the French Council of State allowed to “open one first school where it will be publically taught the principles and methods to heal the diseases of animals”. The first French Centrum recovered the “veterinary” term used for the first time by Columela (Lucius Julius Moderatus) in his work Res Rústica in the first century (a.c), word that had fell into disuse during the middle age. The first Veterinary school was founded in Lyon, France in 1761, during Louis XV reign. The second school followed in October of 1764, the Veterinary School of Alford. Claude Bourgelat was their founder and he was convinced about the need of a new profession, the veterinary, responsible for the prevention and control of complex health problems in animals. Until 1750, the encyclopedia decade, Bougelat participated assiduously in scientific activities undertaken in France in the second half off the XVIII century. The publications “Nouveau traité de cavalerie” and “Éléments d’hippiatrique” made him one of the major authors of his time. These stood out by their scientific method acquired during his cooperative work with surgeons of Lyon with who he studied the anatomy of horses.

Therefore in 2011 not only are celebrated the 250 years of the veterinary profession but also the 250 years of its teaching. This date is also used to point the importance of veterinarians in both human and animal health. It is intended to show the society that veterinarians are indispensable active agents not only in animal health and welfare, but also in the Public Health field, by their responsibility in promoting the food safety, controlling zoonoses, pursuing biomedical researches and protecting the environment and the biodiversity.

This date is therefore celebrated during the all year of 2011 in several countries with different activities such as the official opening ceremony of the World Veterinary Year (January, 24th, Versailles, France), World
Conference of Veterinary Education (Lyon, France) and the international closing ceremony of the World Veterinary Year (Cape Town, South Africa). For more informations you may consult the official website: http://www.vet2011.org/

The World Organization for Animal Health (OIE) made 6 videos regarding the different interventions of veterinarians. You can access to those by OIE website (www.oie.int) or directly through the following links:

1. Food Safety: http://www.oie.int/index.php?id=1396&L=0

Some universities members of SAPUVECTNET III project will also have activities during 2011 regarding this subject.
Regarding the world year of teaching veterinary medicine, 2011, the University of la Salle, in Bogota, Colombia, will organize one week dedicated to its celebration (9-13th of May). The program includes several subjects such as the main goals of Veterinary Medicine and Husbandry in the XXI century, infectious diseases that interfere with the beef production, biodiversity and the impact of the agricultural sciences in the environment, as well as the administration of agricultural companies.

To check the program more closely please access:

The 5th coordination meeting of SAPUVEVENT III project took place from the 21-25th of March, 2011 in Valdivia, Chile. Were present 20 participants, members of several countries such as: Brazil, Mexico, Nicaragua, Costa Rica, Peru, Colombia, Chile, Uruguay, Cuba, Argentina, Italy, Portugal and The Netherlands. Apart from the current members of the project, was also present in this meeting the Ohio State University, demonstrating its willingness to cooperate with the current project and with a possible SAPUVEVENT IV.

Great part of this meeting was devoted to prepare the chapters of the Public Health Manual by every group. Several other subjects were also approached / presented, being the following the most significant ones:

1. Presentation of the public health manual by the University of La Salle.
2. Presentation and distribution of the nº1 of “One Health, SAPUVEVENT Journal of Veterinary Public Health” by the University of La Salle.
3. Virtual programs proposal for the development of online electronic conferences.
4. Presentation of the Master in Public Health program of the University of Ohio, which was very inspiring for all members of the project.
5. Several other subjects regarding the Project website, works developed by students of some of our universities, requests for didactic material submissions, among others.

There was also the opportunity during this meeting to visit the facilities of the University Austral of Chile, its Veterinary Hospital and laboratories of Biotechnology and Aquatic Immunology.
On March, 29th of 2011, the Coordinator of SAPUVETNET III project, Prof. Manuela Vilhena, gave a lecture at FRURJ, about the theme “One World One Health – The teaching of Public Health in Veterinary Medicine”. She was invited by Prof. Paulo César de Souza, who cooperates also with SAPUVETNET. This lecture was orientated to students and mentioned the current situation of Public Health. It intended as well to inform about the main goals of the project according to the main goals of United Nations for the millennium, and to make the student aware of its importance from a global and interdisciplinary point of view. In the end of the lecture some student’s doubts were clarified and a group of students were very enthusiastic and proposed to develop some projects in this field.

The lecture may be seen in:

SAPUVETNET III published its first number of the SAPUVET Journal during the 5th Coordination Meeting in Valdivia, Chile. Hereby we invite you to publish your research articles, brief communications, and essays with an integrated and global focus in relevant problems in Public Health (PH). One of the characteristics of our journal is its interest in publishing articles of students. Those must adopt the instructions for authors, which can be consulted in the following link:

http://www.sapuvetnet.org/EN_frameset.html

The articles which have recent data about new methods, applications, or approaches and which highlight the One Health concept are welcome.

The manuscripts should be sent by e-mail to Cláudia Áxis Mutis of La Salle University, the editor, at revistasapuvet@lasalle.edu.co; or by mail to: Cra. 7 No. 174-85, Bogotá, Colombia.

They must be sent in A4 format, printed in fronts only, with simple spacing and lettering Arial size 12. All graphics or images should be sent as jpg or bmp, or using the original programs Excel or Corel.
RED SPVET cooperation, which cooperates also our SAPUVETNET III project, is supporting the Latin-american congress of Rickettsiosis and the National meeting of hemorrhagic fevers. This is a very important congress for all the health related and scientific community of the Latin-america. Zoonosis such as murine and exanthematic typhus, Rocky Mountain spotted fever, Ehrlichioses and anaplasmosis are increasingly important due to their distribution and effects in Public Health. Also the hemorrhagic fevers had high impact in both animal and Public Health lately, especially Leptospirosis, Hantavirosis and Dengue.

This will be an opportunity to know the recent clinic, therapeutic and research advances regarding these diseases and its vectors in Latin-America and other continents.

If you would like to subscribe, please access the following website:
http://www.congresolatinorickettsiales.com/index.html

RED SPVET members have 10% discount in their subscription.
The Medical and Veterinary Orders promoted on December, 9th of 2010 a lecture about “One Health Portugal: Healthy Animals = Healthy People”, which intended to bring synergy between both Orders and to increase the cooperation and collaboration between doctors, veterinarians and other health professionals. SAPUVETNET project was also present in this activity.

Both organizations aspire with this initiative to encourage the implementation of new measures which can help to promote the bond between the practice of human and animal medicines.

The improvements in evaluating, treating and preventing the zoonosis transmission, a higher knowledge of the transmission of interspecies diseases, through research in comparative medicine, the development of new diagnostic methods, medicines and vaccines to prevent and control diseases in several species, are some of the measures that this initiative intends to encourage”, explained the organization. The Veterinarians’ Order has other programmed actions which are available to consultation in www.omv.pt
The International Forum about WNF took place at the Veterinary Medicine Faculty of Lisbon on the 13th of April. It had several speakers from Portugal and Spain, who analyzed the current situation of both countries regarding the mentioned emerging disease and the different climatic changes and behavior of vectors / reservoirs. Prof. José Manuel Viscaínho, teacher at the Faculty Computulense of Madrid, was responsible for an interesting lecture about Epidemiologic Surveillance based in Risk Analysis.

SAPUVETNET project took also part of this International Forum given its major importance in Public Health.

The download of the conferences may be done through the following link: http://www.fmv.utl.pt/_noticias/index.php?option=com_content&task=view&id=46&Itemid=2
In November 30th of 2010, Dr. Irma Sommerfelt of Buenos Aires University in Argentina gave a lecture at Escola Superior de Enfermagem São João de Deus, Évora’s University, as part of a Professional Exchange program between the mentioned universities.

“Toxocariasis, an emergent and prevalent zoonosis” was the theme approached from the One health point of view, taking into account aspects of this disease related to the animal, human and environment, their interactions and the way of acting to prevent them and control the disease.
Do not miss our electronic conference in September. Our goal is to discuss the human and animal migratory flows and its repercussions, consequences and impact in zoonosis. Will also be discussed the means which may be used to achieve a good communication between the different health professionals and therefore a good risk management regarding zoonosis and food safety.

For more information please consult:

www.sapuvetnet.org
There is good news for those who pretend to update their knowledge and skills in Veterinary Public Health. The Ohio State University has two interesting programs, a Master in Public Health and a specialization in Veterinary Public Health.

The Master is worldwide recognized and has a practical character. It offers several possible fields of studying, such as Epidemiology, Health Behavior and Health promotion, Veterinary Public Health, Management and policies in health services, Environmental Health Sciences and Biostatistics.

In the Veterinary Public Health field, the classes to attend are: Zoonotic diseases, Food borne diseases, biosafety and environmental health, analysis and design of health studies, Epidemiology. There is also the possibility of attending to elective courses in agreement with more interest for some subjects. However it is mandatory to attend to a practical program, which may be developed in developing countries. To conclude the program it is necessary to develop a final project, which may be integrative and about the evaluation of the programs, design of epidemiologic surveillance programs, design of evaluations of emergency plans, applied research projects or traditional research projects, or thesis.

In case of interest please contact Dr. Armando E. Hoet, DVM, PhD, DACVPM, Director of the Veterinary Public Health Program, through the following e-mail: hoet.1@osu.edu
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First International Congress about the impact of pathogens on the human-animal’s interface, limitations and needs in developing countries (ICOPHA).

Ethiopia, 15-17th of September, 2011

News from other parts of the World

SAPUVETNET III invites you to take part of this important congress, which gathers important scientists. There will be discussed key aspects of major impact in both human and animal health. International recognized experts in “One Health”, zoonosis, immunology, epidemiology and health policies will be present.

The Ohio State University, nowadays member of the SAPUVETNET III project as well, is one of the sponsor institutes of this event.

If you pretend to make a registration, please check: icophai.org/register

To access the program and other matters please consult: icophai2011.org
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