



EAVLD Newsletter

This newsletter...

Foreword	1
A new system for becoming and remaining a member of EAVLD	1-2
The 4th EAVLD Congress	2-3
The 18th WAVLD International Symposium	4-5
Presentation of EU-RL for Equine Diseases	6-8
Future events, meetings and conferences	9

Foreword

Dear colleague,

In this 13th issue of the EAVLD Newsletter a new way of payment for and continuing membership of EAVLD is presented, and we have news from the upcoming 4th EAVLD Congress and the 2018 WAVLD International Symposium.

We also continue the series of presentations of EU reference laboratories with a report from the EURL for Equine Diseases.

Finally, we bring a list of future events and meetings that may have the interest of the members of EAVLD.

A new system for becoming and remaining a member of EAVLD

Dear members of EAVLD,

The EAVLD Board decided to change its policy concerning EAVLD membership. We no longer connect the membership in EAVLD with annual payments of membership fees as it was so far. Instead, we change the system to pay for the operational costs of EAVLD through a levy for each paying participant of the bi-annual congress. It's up to the congress organisation whether they explicitly mention the levy, or whether they simply include it in the registration fee. All paying congress participants automatically become a member of EAVLD for 2 years. Non-participants of the congress can still become an EAVLD-member by paying a membership fee of €35 at any time. It is only possible to register on-line for that EAVLD membership (visit www.eavld.org) and pay a membership fee either by bank or through PayPal (includes credit card payments). Please note, that also this membership lasts until the 31st of December after the next EAVLD congress.

Members will receive the same benefits as before, including a minimum of €50 discount for the next EAVLD congress registration fee.

All memberships will automatically expire at the 31st of December, following the next congress. Memberships can be extended by either visiting that next congress or again paying €35. If you do not visit the EAVLD congress, membership will be continued un-interrupted by paying the fee for two years (€35) before the 31st of December. Please note that this is a reduction compared to the previous fee, which used to be €40 for a period of two years!

We do hope that this new system will be directly correlated with your interest in participation in future EAVLD congresses which will indicate that EAVLD is still needed. The levy paid by the congress organisation, not only cover the cost of functioning of EAVLD (teleconference system, managing of EAVLD website, visiting possible congress organiser, cost of keeping

the bank account) but also such initiatives like bursaries for young scientists, best poster and oral awards during the congress and travel grants.

This new system will be introduced during this year's congress in Prague and we hope that it will work smoothly in the future.

EAVLD Board Members



NEWS FROM THE 4th EAVLD Congress

So far, 272 participants from 36 countries in total, including non-European countries like Australia, Israel, New Zealand, South Korea, Taiwan, and U.S.A. have registered for this years EAVLD Congress.

Countries with most attendees :

Country	
Czech Republic	31
France	28
United Kingdom	22
Germany	21
Italy	21
Switzerland	19
Netherlands	17
Spain	13
Sweden	12
Russia	10

4th Congress of the European Association of Veterinary Laboratory Diagnosticians
6 – 9 November 2016, Clarion Congress Hotel Prague, Czech Republic

EAVLD Newsletter

The Scientific programme

For the scientific programme 160 abstracts have been accepted – divided between 42 oral presentations and 118 poster presentations.

Countries with the highest numbers of scientific contributions (total for orals and posters):

Country	
Italy	26
Germany	13
Czech Republic	12
Poland	12
France	11
Spain	11
United Kingdom	11

The scientific programme also feature five key note speakers. Many exhibitors and representatives from the sponsors of the congress will be joining giving the attendees the opportunity to see and get acquainted with commercially available laboratory tests and diagnostic equipment in the veterinary field.

The Social programme

In the social programme the guided tour of Prague on Monday evening after the end of congress is a very popular attraction – 67 attendees have registered at this moment.

The conference dinner is going to be held on Tuesday evening in very heart of Prague. The original Pilsen restaurant is situated in Municipal House, famous Art Nouveau building in the very city centre of Prague. Traditional Czech meals, beer and wine will be served. The address of the restaurant: <http://www.plzenskarestaurace.cz/en/>

We hope that many of you have the opportunity to participate in this years congress and we are looking forward to see you in Prague. We think that it is very important that we as laboratory diagnosticians can meet at this type of conference, and the board sees it as one of its most important tasks to initiate and support the organization of the EAVLD Congresses.

Data from 14.10.2016 kindly provided by Lenka Kloudová from C-IN, the local organizer.



4th Congress of the European Association of Veterinary Laboratory Diagnosticians
6 – 9 November 2016, Clarion Congress Hotel Prague, Czech Republic



18th WAVLD

June 7th - 10th, 2017
SORRENTO (ITALY)



International Symposium of the World Association
of Veterinary Laboratory Diagnosticians

Dear Colleagues,

Following the early announcements given at the 2014 EAVLD Congress in Pisa and at the 17th WAVLD Symposium in Saskatoon, we are now inviting all of you to the 18th International Symposium of the World Association of Veterinary Laboratory Diagnosticians, that will be held in 2017 in Sorrento. This is the second WAVLD Symposium that the Italian Association of Veterinary Laboratory Diagnosticians (SIDiLV) is going to host. Some of you still remember the first we held in 2001 Salsomaggiore (Parma). Sixteen years later we are proud to welcome you again to Sorrento, one of our best beauties. The location is so attractive that we suggest attending delegates to combine the scientific interest to the tourist opportunity, dedicating to it a few more days of their stay! It has been discussed whether the bi-annual Symposium was too frequent an event to appeal and catch the attention of colleagues involved at different title and level in the field of diagnosis and veterinary research. Instead, we think that a tight attendance to WAVLD meetings should continue, given the speed of the scientific progress and the need of a direct exchange within the scientific community, beyond the opportunities given by scientific literature. The same consideration applies to the possibility to simultaneously compare the wide range of innovative products that the participating industries will propose. We want everyone who can contribute to the success of the 18th Symposium coming up, with scientific contributions, new suggestions and proposals: we will do our best to deal with them, since our goal is to meet your expectations!

The Chair of the Symposium

Dr. Gian Luca Autorino

SCIENTIFIC TOPICS:

- Control and management of endemic disease
- Detection, management and control of new and emerging diseases
- Wildlife and one health
- Food safety , foodborne pathogens and food contaminants
- Diagnostics applied to forensic veterinary medicine
- New technologies: OMICS and biomarkers, whole genome sequencing, molecular typing
- Standardization and validation of diagnostic tools, ring trials, robotisation

DEADLINES:

CALL FOR ABSTRACT	September 2016
DEADLINE FOR ABSTRACTS SUBMISSION	December 30, 2016
ACCEPTANCE OF ABSTRACTS	January 30, 2017
EARLY REGISTRATION deadline	March 30, 2017
LATE REGISTRATION deadline	April 30, 2017

VENUE:

Sorrento is located on a tuff coast and is reflected in the Gulf of Naples, fascinating tourists and visitors, attracted by breathtaking views and landscapes. The town gives its name to the Sorrento Peninsula, a large area extended from Vico Equense to Massa Lubrense. This area, thanks to its geographical shape, suspended between the green hills and the blue of the seas, has always been a great attraction in the South of Italy. It is also the ideal destination for Italian visitors and foreign tourists, that want to plan excursions to Capri, Ischia, Pompeii, Amalfi, Positano, Ercolano, Paestum and Vesuvius.

The Chair of the WAVLD2017 Symposium is Dr. Gian Luca Autorino, Board Member of EAVLD. Other Board members of EAVLD: Elena Bozzetta and Willie Loeffen are in the Organizing and Scientific Committees, respectively.

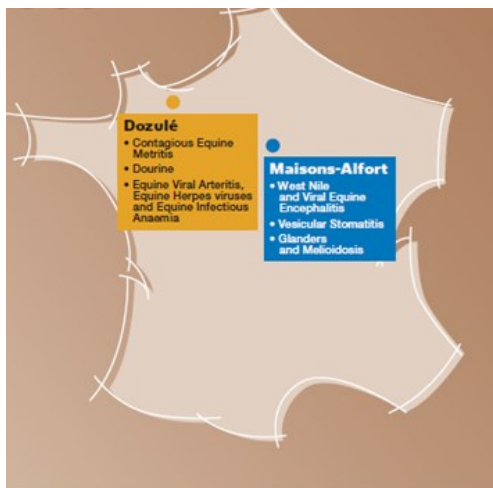
More details and updates: <http://www.wavld2017.org/>



Sorrento, Italy

	<h2>EUROPEAN UNION REFERENCE LABORATORY FOR EQUINE DISEASES</h2>	
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On 1 July 2008, the European Commission officially appointed the French Agency for Food, Environmental and Occupational Health & safety (ANSES) as European Union Reference Laboratory (EU RL) for equine diseases (excluding African horse sickness).



The Laboratory for Animal Health located in Maisons-Alfort near Paris studies various equine diseases including the West Nile virus (WNV), exotic Equine Encephalitis (i.e. Eastern, Western, Venezuelan and Japanese encephalitis), Vesicular Stomatitis (VS), Glanders and Melioidosis.

The Dozulé Laboratory for Equine Diseases located in Normandy studies Contagious Equine Metritis (CEM), Dourine, Equine Viral Arteritis (EVA), Equine herpes viruses (EHV) and Equine infectious Anemia (EIA).

All these diseases belong to the **OIE list in force in 2015 of notifiable terrestrial and aquatic animal diseases** (chapter for multispecies disease or chapter for equine diseases). This EURL is therefore specific as compared with others EURL because it's responsible of many diseases and these diseases are due to virological, bacteriological or parasitological pathogens.

According to the diseases managed by the EURL, there is or not a disease-free status in Europe.

Some diseases like EIA, EVA, EHV or CEM are present for a long time in Europe. Some others like WNV has reemerged in Europe at the end of years 1990 and the situation has recently evolved with the emergence in 2010 of pathogenic lineage 2 strains in Southern Europe. In the same way, Dourine is endemic in parts of Africa and parts of Asia including Russia and has reemerged in Italy in May 2011. On the other hand, Glanders was successfully eradicated from Europe during the first half of the last century and is still endemic in Africa, Asia, the Middle East and South America. Exotic encephalitis (i.e. Eastern, Western and Venezuelan encephalitis) and Vesicular Stomatitis are only present in America although Japanese encephalitis spreads out in South of Asia. The emergence of one of this exotic disease in Europe would be a major concern.

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Moreover some of these diseases like WNV, exotic Equine Encephalitis and Glanders are zoonotic and require a laboratory of level 3 to handle the viruses or bacteria.

The EU RL team is organized with some units in charge at least of one disease included in the mandate.



EU RL Director : Stephan Zientara - stephan.zientara@anses.fr

EU RL Deputy Director : Cécile Beck - cecile.beck@anses.fr

Virology

EVA, EIA and EHV:

Head of unit : Aymeric Hans - aymeric.hans@anses.fr

WN and exotic encephalitis (Western, Eastern, Venezuelan & Japanese)

Head of unit : Sylvie Lecollinet - sylvie.lecollinet@anses.fr
and Cécile Beck (exotic encephalitis)

Vesicular stomatitis

Head of unit: Labib Bakkali Kassimi- labib.bakkali-kassimi@anses.fr

Bacteriology

CEM

Head of unit: Sandrine Petry - sandrine.petry@anses.fr

Glanders and melioidosis

Head of unit: Karine Laroucau- Karine.laroucau@anses.fr

Parasitology

Dourine

Head of unit : Julien Cauchard - julien.cauchard@anses.fr

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For all diseases concerned, the EURL fully assists the NRLs by studying and confirming samples yielding unexpected or doubtful results. It collects, identifies and maintains a collection of representative isolates (strains and sera) in both Europe and third-party countries. A huge effort is also deployed to supply the NRLs with standardized reagents. For example 7 lyophilised positive reference sera for flaviviruses (4 for WNV, 1 for Usutu virus, 1 for Tick born encephalitis virus and 1 for JEV), 3 positive reference sera for EVA and Dourine (high medium and low) have been produced in 2014-2015 for the NRLs. This duty is challenging for exotic diseases where no European isolate is available and requires many collaborations with international partnerships

Even if this EURL is "multi pathogen", its major task is to harmonize and develop new diagnostic tools used by the National reference laboratories (NRLs) in each member state. All the procedures for the serological or molecular diagnostics of the diseases from the EURL of equine diseases are online on the EURL website (private access) with this link: <https://eurl-equinediseases.anses.fr/>

Concerning proficiency tests, workshops and training, a turnover of the diseases is planned. Once a year, proficiency tests for two distinct diseases (EIA, Glanders or CEM and Dourine) are organized and the workshops with all the NRLs are dedicated to the same diseases.



The 2014 workshop for EIA in France (Town of Lyon)



UPCOMING EVENTS, MEETINGS AND CONFERENCES

11th Conference RME2016 - Rapid methods in microbiological and chemical analysis of food, feed and water

7-9 November 2016, Amsterdam, The Netherlands
<http://rapidmethods.eu>

2nd Global Conference on One Health

10-11 November 2016, Kitakyushu City, Japan
www.worldvet.org & www.wma.net

XIV International Conference on Food Science and Biotechnology

25-26 November, 2016, Istanbul, Turkey
<http://waset.org/conference/2016/11/istanbul/ICFSB>

3rd International Conference on animal Health surveillance (ICAHS)

12-16 February 2017, Auckland, New Zealand
<http://www.animalhealthsurveillance.org/>

27th European Congress of Clinical Microbiology and Infectious Diseases - ECCMID 2017

22-25 April 2017, Vienna, Austria
http://www.eccmid.org/eccmid_2017

18th International Symposium of the World Association of Veterinary Laboratory Diagnosticians

7-10 June 2017, Sorrento, Italy
<http://www.wavld2017.org/>

7th Congress of European Microbiologists - FEMS 2017

9-13 July 2017, Valencia, Spain
<http://www.fems-microbiology2017.kenes.com/landing/Pages/default.aspx>

XV International Conference on Food Science and Biotechnology

4-5 October, 2017, Lisbon, Portugal