



## Towards Rabies Elimination in Asia-Pacific – From Theory to Practice September 25-26, 2019 – Bangkok, Thailand

Tuesday, 24 September 2019		
17:00 – 18:00	<b>Registration</b>	
Wednesday, 25 September 2019		
08:00 – 09:00	<b>Registration</b>	
<b>Opening session</b>		<b>Chairpersons:</b> <b>Dr. Charung Muangchana</b> National Veterinary Institute, Thailand <b>Dr. Karoon Chanachai</b> National Institute of Animal Health, Thailand <b>Dr. Thomas Müller</b> Friedrich-Loeffler-Institut, Germany
09:00 – 10:00	<b>Welcome remarks</b>	
<b>Session 1.</b> <b>Canine rabies control</b>		<b>Chairpersons:</b> <b>Dr. Gowri Yale</b> Mission Rabies Office, India <b>Dr. Karoon Chanachai</b> National Institute of Animal Health, Thailand
10:00 – 10:20	Global Strategic Plan for the elimination of dog-mediated human rabies and the ARES	<b>Prof. Louis Nel</b> Global Alliance for Rabies Control (GARC), South Africa
10:20 – 10:40	From endemic rabies to elimination of dog-mediated rabies by implementation of sustained mass dog vaccination campaigns	<b>Dr. Katinka de Balogh</b> Food & Agriculture Organization, Italy
10:40 – 11:10	Morning tea break	
11:10 – 11:30	Rabies control: experiences from Latin America	<b>Dr. Victor Del Rio Vilas</b> University of Surrey, United Kingdom
11:30 – 11:50	Tools for Eliminating Dog-Mediated Human Rabies through Mass Dog Vaccination Campaigns – Example Haiti	<b>Dr. Ryan Wallace</b> Centers for Disease Control and Prevention (CDC), U.S.A.
11:50 – 12:10	Dog rabies control in India	<b>Dr. Abdul Rahman</b> Commonwealth Veterinary Association, India
12:10 – 12:30	Thailand's experience in controlling dog rabies	<b>Dr. Pranee</b> National Veterinary Institute, Thailand





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12:30 – 13:00	Planery discussion	All speakers
13.00 – 14.30	Lunch break	
<b>Session 2: Oral Vaccination of Wildlife and Dogs</b>		<b>Chairpersons:</b> <b>Dr. Ryan Wallace</b> Centers for Disease Control and Prevention (CDC), U.S.A. <b>Dr. Gregorio Torres</b> World Organization for Animal Health (OIE), France
14:30 – 14:50	Oral vaccination of wildlife: an overview	<b>Dr. Thomas Müller</b> Friedrich-Loeffler-Institut, Germany <b>Dr. Conrad Freuling</b> Friedrich-Loeffler-Institut, Germany
14:50 – 15:10	Oral vaccination of dogs - what prevents us from doing so?	<b>Dr. Ad Vos</b> IDT Biologika GmbH, Germany
15:10 – 15:30	Specific aspects with oral vaccines to be used in dogs and various species	<b>Dr. Miia Jakava-Viljanen</b> European Medicines Agency, The Netherlands
15:30 – 15.50	A model for quantifying the risk of human and animal adverse events following environmental distribution of modified live-virus vaccines	<b>Dr. Jesse Blanton</b> Centers for Disease Control and Prevention (CDC), U.S.A.
15:50 – 16:30	Afternoon tea break	
16:30 – 16:50	Trap-vaccinate-release vs. hand out model of ORV of dogs: Data from India	<b>Dr. Gowri Yale</b> Mission Rabies Office, India
16:50 – 17:10	Oral vaccination of dogs in Thailand; experimental bait and serology studies	<b>Dr. Suwicha Kasemsuwan</b> Kasetsart University, Thailand
17:10 – 17:45	Planery discussion	All speakers
17.45	End of the Session	

Thursday, 26 September 2019





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<b>Session 3:</b> <b>Pre- and Post-exposure prophylaxis</b>		<b>Chairpersons:</b> <b>Dr. Thomas Müller</b> Friedrich-Loeffler-Institut, Germany <b>Dr. Conrad Freuling</b> Friedrich-Loeffler-Institut, Germany
08:30 – 08:45	Pre- and post-exposure prophylaxis in humans – an update	<b>Dr. Bernadette Abela-Ridder</b> World Health Organization, Switzerland
08:45 – 09:00	Thailand's PEP electronic surveillance system	<b>Dr Onpirun Sagarasearnee</b> Thai Ministry of Health, Thailand
09:00 – 09:15	PrEP and PEP in Thailand - good practice and latest study	<b>Prof. Terapong Tantawichien</b> Chulalongkorn University, Thailand
09:15 – 09:30	A community-level, digital, integrated bite case management system in the Phillipines	<b>Dr Anna Charinna B. Amparo</b> GARC
09:30 – 09:45	What is the rationale to use PEP in animals?	<b>Dr. Charles Rupprecht</b> The Wistar Institute, U.S.A.
09:45 – 10:00	Plenary discussion	All speakers
10:00 – 10:30	Morning tea break	
<b>Session 4.</b> <b>Production and evaluation of quality, safety and efficacy of human and veterinary rabies vaccines</b>		<b>Chairpersons:</b> <b>Dr. Ivana Knezevic</b> World Health Organization, Switzerland <b>Dr. Carmen Jungbäck</b> International Alliance for Biological Standardization (IABS), Germany
10:30 – 10:50	Provisions for rabies vaccines – the Thai FDA perspective	<b>Dr Suchart Chongprasert</b> Thai Food and Drug Administration
10:50 – 11:10	The various provisions for animal rabies vaccines as provided by OIE, EU and USA	<b>Dr. Richard Hill</b> International Alliance for Biological Standardization, U.S.A.
11:10 – 11:25	Quality, safety and efficacy of veterinary rabies vaccines - a producers perspective	<b>Dr. Jacques Lechenet</b> Boehringer-Ingelheim, France
11:25 – 11:45	Human rabies vaccines – regulatory requirements	<b>Dr. Heidi Meyer</b> Paul-Ehrlich-Institut, Germany





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11:45 – 12:00	Quality, safety and efficacy of human rabies vaccines - a producers perspective	<b>Dr. Françoise Guinet</b> Sanofi Pasteur, France
12:00 – 12:15	The OIE vaccine bank for rabies	<b>Dr. Gregorio Torres</b> World Organization for Animal Health (OIE), France
12:15 – 12:30	Planery discussion	
12:30 – 14:00	Lunch break	
<b>Session 5: Research and Innovation in vaccines and biologicals: why do we need something better?</b>		<b>Chairpersons:</b> <b>Dr. Bernadette Abela-Ridder</b> World Health Organization, Switzerland <b>Prof. Louis Nel</b> Global Alliance for Rabies Control (GARC), South Africa
14:00 – 14:20	New human rabies vaccines in the pipeline - Experimental use of a recombinant rabies-simian adenovirus vaccine	<b>Dr. Hildegund Ertl</b> The Wistar Institute, U.S.A.
14:20 – 14:40	Developing chimeric lyssavirus vaccines	<b>Dr. Ashley Banyard</b> Animal Plant Health Agency, UK
14:40 – 15:00	Development of an inexpensive, thermostable, plasmid-launched, live-attenuated, recombinant flavivirus-rabies vaccine	<b>Dr. Kai Dallmeir</b> Katholieke Universiteit Leuven, Belgium
15.00 – 15.45	Panel discussion for sessions 4 & 5	All speakers
<b>Closing of the Meeting</b>		<b>Chairpersons:</b> <b>Dr. Joris Vandeputte</b> International Alliance for Biological Standardization (IABS), Belgium <b>Dr. Charung Muangchana</b> National Veterinary Institute, Thailand <b>Dr. Karoon Chanachai</b> National Institute of Animal Health; Thailand
15:45 – 16:00	<b>Summary &amp; Conclusions</b>	
16:00 – 16:10	<b>Closing of Conference</b>	
16:10	End of Conference	





INTERNATIONAL ALLIANCE FOR BIOLOGICAL STANDARDIZATION

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Alternative presentation for session 5:

- Jenny Low: Human clinical trials with a new rabies vaccine based on a TLR3 agonist or
- Jenny Evans: Efficacy of chimeric lyssavirus vaccines
- Mutsuyo Takayama-Ito: Replication-incompetent rabies virus vectored vaccines



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