

# **Rabies Consultative Meeting**

Geneva, 16-17 October 2007

## **REPORT**



On 16-17 October 2007, several experts on rabies, representatives of nine countries and four experts that have been chosen to act as an independent panel (for list of participants, see Annex I) met to discuss nine different project proposals to prevent human rabies through dog rabies control and eventual elimination, and select three of them to be included into a Letter of Inquiry (LoI) to the Bill and Melinda Gates Foundation.

Ten countries have been selected in May 2007, during an informal meeting of the rabies experts in Paris, to develop a rabies elimination “show case” project. Those countries, together with a rabies expert acting as a “champion”, developed project proposals, which were then presented on 16 October 2007.

### **Aim of the meeting**

To select through a transparent and independent process three candidate countries, which project proposals will be included into a LoI submitted for funding to the Bill and Melinda Gates Foundation.

### **Process**

Each of the nine country representative presented their country’s project proposal to the experts and the review panel. Afterwards they were questioned by the panel members for 15 minutes and then by the rest of the participants (for the exact process, see Annex II).

To evaluate the project proposals the review panel members had a standardized evaluation form with seven criteria for grading. On the basis of those grades the panel made their final deliberations at the end of the first day (16 October 2007) and selected three candidate countries.

The second day, 17 October 2007, was solely reserved for the rabies experts to discuss about the process of the outline, content of and the process of developing the LoI.

### **Outcome**

Three countries have been chosen by the panel on the first day of the meeting (16 October 2007), which are the following:

1. United Republic of Tanzania
2. Republic of South Africa
3. Philippines

Further, the rabies consultative group of experts decided on the aim, objectives and outline of the LoI to be sent to the Bill and Melinda Gates Foundation at the beginning of November.

## ANNEX I

### List of participants

#### Country representatives

**CHINA:** Dr Guo-Dong LIANG, Professor and Vice-Director, Institute for Viral Disease Control and Prevention, 100 Yin Xin St. Xuan Wu Qu, Beijing 100052 (Tel. +8610 6351 0124,

Fax. +8610 6353 2053, Email - gdliang@hotmail.com) and Dr Qing TANG, Professor and Head of Rabies Section (Tel. +8610 6353 9777, Fax. +8610 6353 2053, Email - qtang04@sina.com)

\* **MADAGASCAR:** Dr Lanto RAZAFIMANANTSOA, Vétérinaire Inspecteur, Chef du service de lutte contre les maladies animale, Ministère de l'Agriculture de l'Elevage et de la Pêche, B. P. 291, Antananarivo (Tel/Fax. +261 22 49259, Email c/o maillard@cirad.mg)

**MEXICO:** Dr Carlos Alvarez LUCAS, General Director of Priority Programs, National Center of Epidemiological Surveillance and Disease Control, Ministry of Health, Benjamin Franklin 132-2 P, Col. Escandon, 11800 Mexico City (Tel. +52 55 2614 6323, Fax. +52 55 2614 6432,  
Email - acarlosh@dgepi.salud.gob.mx; dgapp@salud.gob.mx)

**MOROCCO:** Dr EL HARRAK, Mehdi, Division de la Santé Animale, Direction de l'Elevage, Casablanca (Tel. +212 74 90 67 15, Fax. +212 37 69 36 32, Email - elharrak\_m@hotmail.com)

**PHILIPPINES:** Dr Mario BAQUILOD, Division Chief, Infectious Disease Office, National Center for Disease Prevention and Control, 3rd floor, Building 13, Department of Health, Manila 1014  
(Tel. +632 917 901 5916, Fax. +63 2 711 6808, Email - marbaquilod@yahoo.com)

**REPUBLIC OF SOUTH AFRICA:** Mr Kevin LE ROUX, Rabies Project Manager for Kwazulu-Natal (Animal Health Technician for Department of Agriculture - Veterinary Sciences), Allerton Veterinary Laboratory, Private Bag X2, Cascades 3202, Pietermaritzburg, KZN (Tel. +33 347 6279,  
Mobile 0846655426, Fax. +33 347 3131, Email - kleroux@allerton.kzntl.gov.za)

**SRI LANKA:** Dr P. A. Lionel HARISCHANDRA, Director, Public Health Veterinary Services, Ministry of Healthcare and Nutrition, 6th floor, 555/5 Elvitigala Mawatha, Narahenpita, Colombo 05  
(Tel/Fax. +94 11 250 1709, Email - haris@itmin.com)

**UNITED REPUBLIC OF TANZANIA:** Dr Pascal MUJUNI, Ministry of Livestock Development, Mandela Road, P. O. Box 9152, Dar es Salaam (Tel. +255 22 286 1910, Fax. +255 22 286 1908)  
Email - pfmujuni@hotmail.com)

**TUNISIA:** Dr MONDHER Béjaoui, Sous-Directeur de l'Epidémiologie et de la Lutte contre les Maladies transmissibles, Ministère de la Santé publique, Direction des Soins de Santé de Base (DSSB), 31 rue Khartoum, 1002 Tunis-Belvédère (Tel. +216 71 782 848, Fax. +216 71 789 679, Email - mondher.bejaoui@rns.tn)

**VIET NAM:** Dr Nguyen Thi Hong HAHN, Vice Director, National Institute of Hygiene and Epidemiology (NIHE), No. 1 Yersin Street, HBT, Hanoi (Tel. +84 4 971 7526, Fax. +84 4 971 3310, Email - hanh41@yahoo.com; hanhnihe@yahoo.com)

#### **Invited experts**

**Dr Hervé BOURHY**, Unité de Virologie, Institut Pasteur, 25-28 rue du Docteur Roux, 75724 Paris, France (Tel. +33 1 4568 8725, Fax. +33 1 4568 8785, Email - hbourhy@pasteur.fr)

**Dr Deborah BRIGGS**, Professor of Public Health, Department of Diagnostic Medicine and Pathobiology, College of Veterinary Medicine, Kansas State University, K221 Mosier Hall, Manhattan, KS 66506-5705, USA (Tel. mobile: +33 6 6080 62832, +1 913 532 5650, Fax. +1 785 532 4474, Email - [briggs@vet.ksu.edu](mailto:briggs@vet.ksu.edu))

**Dr Sarah CLEVELAND**, Centre for Tropical Veterinary Medicine, University of Edinburgh, Easter Bush Veterinary Center, Roslin Midlothian, UK (Tel. +44 131 650 6404, Fax. +44 131 650 6289, Email - sarah.cleveland@ed.ac.uk)

**Dr Anthony FOOKS**, Rabies Research and Diagnostic Group, WHO Collaborating Centre, Department of Virology, Veterinary Laboratories Agency (Weybridge), New Haw, Addlestone, Surrey KT15 3NB (Tel. +44 1 932 357840, Fax. +44 1 932 357239, Email - t.fooks@vla.defra.gsi.gov.uk)

\* **Dr Elizabeth MIRANDA**, Rabies Consultant, 113 Champaca Street, Santarosa Village, Santarosa, Laguna, Philippines (Tel/Fax. +63 49 541 0175, Email - betsygmiranda@gmail.com)

**Dr Thomas MÜLLER**, Institute of Epidemiology, WHO Collaborating Centre for Rabies Surveillance and Research, and OIE Reference Laboratory for Rabies, Federal Research Centre for Virus Diseases of Animals, Seestrasse 55, 16868 Wüsterhausen, Germany (Tel. +49 33979 80186, Fax. +49 33979 80200, Email - Thomas.mueller@wus.bfav.de)

**Dr Louis Hendrik NEL**, Department of Microbiology and Plant Pathology, Faculty of Natural and Agricultural Sciences, University of Pretoria, 0001 Republic of South Africa (Tel. +27 12 420 3622, Fax. +27 12 420 3266, Email - lhnel@postino.up.ac.za)

\* **Dr Charles RUPPRECHT**, Centers for Disease Control and Prevention, Rabies Section, Viral and Rickettsial Zoonoses Branch, 1600 Clifton Road N. E. (Mailstop G-33), Atlanta, Georgia 30333, USA (Tel. +1 404 639 1050, Fax. +1 404 639 1058, Email - cyr5@cdc.gov)

**Dr Noel TORDO**, Department of Virology, Institut Pasteur, 25 rue du Docteur Roux, 75724 Paris, France (Tel. +33 1 1406 13134, Fax. +33 1 1406 13256, Email - ntordo@pasteur.fr)

**Dr Alexander WANDELER**, Leader, Center of Expertise for Rabies, Ottawa Laboratory, 3851 Fallowfield Road, Ottawa, Ontario K2H 8P9 (Tel. +1 613 228 6698, Fax. +1 613 228 6669, Email - wandelera@inspection.gc.ca)

#### Review Panel

**Food and Agriculture Organization of the United Nations (FAO):** Dr Katinka DE BALOGH, Response Manager, Crisis Management Centre, Food and Agriculture Organization of the United Nations, Via delle Terme di Caracalla, Rome 00153, Italy (Tel. +39 06 57051, Fax. +39 06 570 3152, Email - Katinka.DeBalogh@fao.org)

**World Health Organization (WHO) (Chairperson):** Dr Paul Gully, Adviser to Assistant Director-General, Communicable Diseases, World Health Organization, Avenue Appia, 1211 Genève 27, Switzerland (Tel. +41 22 791 2355, Fax. +41 22 791 4752, Email - gullyp@who.int)

**World Organisation for Animal Health (OIE):** Dr Gideon Brückner, Head, Scientific and Technical Department, World Organisation for Animal Health, 12 rue de Prony, 75017 Paris, France (Tel. +33 1 4415 1888, Fax. +33 1 4267 0987, Email - g.bruckner@oie.int)

**World Society for the Protection of Animals (WSPA):** Dr Ray Butcher, Chief Veterinary Adviser, World Society for Protection of Animals, 89 Albert Embankment, London SE1 7TP, UK (Tel. +44 20 7587 5000, Fax. +44 20 7793 0208, Email - ray.butcher31@tiscali.co.uk)

#### Coordinator

**Dr François-Xavier MESLIN**, Coordinator, Zoonoses and Veterinary Public Health, Department of Food Safety, Zoonoses and Foodborne Disease, World Health Organization, Avenue Appia, 1211 Genève 27, Switzerland (Tel. +41 22 791 2575, Fax. +41 22 791 4893, Email - meslinf@who.int)

#### WHO Secretariat

**Maylin MEINCKE**, RabNet Manager, Department of Food Safety, Zoonoses and Foodborne Disease, World Health Organization, Avenue Appia, 1211 Genève 27, Switzerland (Tel. +41 22 791 1637, Fax. +41 22 791 4893, Email – meinckem@who.int)

\* Invited but unable to attend

## ANNEX II

### Agenda

**Tuesday, 16 October 2007** (*Room C.102*)

**08:30 Opening**

Dr François Meslin,  
Dr Paul Gully

**08:45 Introduction of country representatives, panel members and rabies experts**

**PRESENTATION OF COUNTRY PROPOSALS, each:**

15 mins presentation by country representative  
15 mins questions and answers (panel/country representative)  
15 mins open discussion

**09:00** Project Proposal of China

Dr Guo-Dong Liang  
Dr Carlos Alvarez  
Lucas

**09:45** Project Proposal of Mexico

**10:30 Coffee break**

**11:00** Project Proposal of Morocco

Dr Abderrahman El  
Abrak

**11:45** Project Proposal of the Philippines

Dr Mario Baquilod

**12:30 Lunch break**

**13:30** Project Proposal of South Africa

Mr Kevin Le Roux

**14:15** Project Proposal of Sri Lanka

Dr P. A. L.

**15:00** Project Proposal of United Republic of Tanzania

Harischandra

Dr Pascal Mujuni

**15:45 Coffee break**

**16:15** Project Proposal of Tunisia

Dr Mondher Béjaoui

**17:00** Project Proposal of Viet Nam

Nguyen Thi Hong

HAHN

**17:45 Final deliberations of the panel**

Dr Katinka De  
Balogh  
Dr Paul Gully,  
Dr Gideon  
Brückner,  
Dr Ray Butcher

**Wednesday, 17 October 2007** (*Room C.102*)

**09:00 Introduction**

Dr F.-X. Meslin

**09:15 Letter of Inquiry for the Melinda & Bill Gates Foundation**

Decisions to be made on:

Goal  
Timeframe  
Number of proposals  
Budget  
Organizational capacity

**13:00 Lunch break**

**14:00 Letter of Inquiry continued**

**Side meeting (1 hour)**

Monoclonal Antibody	M. P. Kieny
Cocktail	
(for heads of WHO/CC only)	

**15:30 Coffee Break**

**16:00 Conclusions and Recommendations**