



XIII. REFERENCE LABORATORIES FOR ANIMAL DISEASES

This chapter includes listings of OIE and European Union reference laboratories for animal diseases. Updated versions of these lists can be found at:

http://www.oie.int/eng/oie/organisation/en_listeLR.htm

and

http://ec.europa.eu/food/animal/diseases/laboratories/index_en.htm#list

The World Health Organization (WHO) also has Collaborating Centers for many diseases relevant to zoo and wild animals. An up to date database of these centers can be searched at:

<http://www.who.int/whocc/Default.aspx>

Community Reference Laboratories

African horse sickness

Laboratorio de sanidad y producción animal
Ministerio de Agricultura, Pesca y Alimentación
28110 Algete, Madrid
Spain

African swine fever

Centro de Investigación en Sanidad Animal
Ctra. De Algete a El Casar, Valdeolmos
28130, Madrid
Spain

Avian Influenza

Veterinary Laboratories Agency
New Haw, Weybridge
Surrey KT 15 3NB
United Kingdom

Bivalve molluscs diseases

The Ifremer Laboratory
B.P. 133
17390 La tremblade
France

Bluetongue

Institute for Animal Health
Pirbright Laboratory
Pirbright, Woking
Surrey GU24 0NF
United Kingdom

Bovine tuberculosis

VISAVET

Laboratorio de vigilancia veterinaria, Facultad de Veterinaria, Universidad Complutense de Madrid



Avda. Puerta de Hierro, s/n. Ciudad Universitaria
28040. Madrid
Spain

Brucellosis

AFSSA, Nancy
Laboratoire d'études sur la rage et la pathologie des animaux sauvages
Domaine de Pixérécourt, BP 9
F-54220 Malzéville
France

Classical swine fever

Institut für Virologie der Tierärztlichen Hochschule Hannover
Bischofscholer Damm 15
D-3000 Hannover 1
Germany

Crustacean diseases

Centre for Environment, Fisheries & Aquaculture Science (Cefas)
Weymouth Laboratory
The Nothe, Barrack Road, Weymouth
Dorset DT4 8UB
United Kingdom

Equine diseases other than African Horse Sickness

Agence Française de Sécurité Sanitaire des aliments (AFSSA)
Laboratoire d'études et de recherches en pathologie animale et zoonoses
23, avenue du Général de Gaulle
F-94706 MAISONS-ALFORT Cedex
France

Fish diseases

State Serum Laboratory
Hangovej 2
8200-Aarhus
Denmark

Foot and mouth disease

Institut für Virologie der Tierärztlichen Hochschule Hannover
Bischofscholer Damm 15
D-3000 Hannover 1
Germany

Newcastle disease

Veterinary Laboratories Agency
New Haw, Weybridge
Surrey KT 15 3NB
United Kingdom

Rabies

AFSSA, Nancy
Laboratoire d'études sur la rage et la pathologie des animaux sauvages
Domaine de Pixérécourt, BP 9
F-54220 Malzéville
France



Swine vesicular disease

Institute for Animal Health
Pirbright Laboratory
Pirbright, Woking
Surrey GU24 0NF
United Kingdom

Zootechnics (bovine breeding)

INTERBULL Centre
Department of Animal Breeding and Genetics Swedish University of Agricultural Sciences
Box: 7023;
S-750 07 Uppsala
Sweden



Organisation Mondiale de la Santé Animale

World Organisation for Animal Health

Organización Mundial de Sanidad Animal

OIE Reference Experts and Laboratories in Europe

African horse sickness

- **Dr G.H. Gerdes**

Onderstepoort Veterinary Institute
Private Bag X05, Onderstepoort 0110
SOUTH AFRICA
Tel: (27.12) 529.91.14 Fax: (27.12) 529.94.18
Email: oneillm@arc.agric.za

- **Dr Concepción Gómez-Tejedor Ortiz (1)**

Laboratorio Central de Veterinaria de Algete
Carretera de Algete, km 8, 28110 Algete, (Madrid)
SPAIN
Tel: (34.91) 347.92.82/92.77 Fax: (34.91) 347.82.96
Email: cgomez@mapa.es

- **Prof. P.S. Mellor**

Institute for Animal Health, Pirbright Laboratory
Ash Road, Pirbright, Woking, Surrey GU24 0NF
UNITED KINGDOM
Tel: (44.1483) 23.24.41 Fax: (44.1483) 23.24.48
Email: philip.mellor@bbsrc.ac.uk

- **Dr J.M. Sánchez-Vizcaíno (2)**

Facultad de Veterinaria, Laboratorio de Vigilancia Sanitaria (VISAVET), HCV Planta sótano,
Universidad Complutense
Avda. Puerta de Hierro s/n, 28040 Madrid
SPAIN
Tel: (34.91) 394.40.82 Fax: (34.91) 394.39.08
Email: jmvizcaino@visavet.ucm.es

African swine fever

- **Dr J.M. Sánchez-Vizcaíno (2)**

Facultad de Veterinaria, Laboratorio de Vigilancia Sanitaria (VISAVET), HCV Planta sótano,
Universidad Complutense
Avda. Puerta de Hierro s/n, 28040 Madrid
SPAIN
Tel: (34.91) 394.40.82 Fax: (34.91) 394.39.08
Email: jmvizcaino@visavet.ucm.es



• **Dr Chris Oura**

Institute for Animal Health, Pirbright Laboratory
Ash Road, Pirbright, Woking, Surrey GU24 ONF
UNITED KINGDOM
Tel: (44.1483) 23.24.41 Fax: (44.1483) 23.24.48
Email: chris.oura@bbsrc.ac.uk

• **Dr Baratang Alison Lubisi**

Diagnostic Virology, Molecular Epidemiology and Diagnostics Programme, Onderstepoort
Veterinary Institute, Agricultural Research Council
Private Bag X5, Onderstepoort 0110
SOUTH AFRICA
Tel: (27.12) 529.95.85 Fax: (27.12) 529.95.95
Email: Lubisia@arc.agric.za

American foulbrood of honey bees

• **Dr Adriana M. Alippi**

Laboratorio de Loque Americana de la Unidad de Bacteriología del Centro de Investigaciones en
Fitopatología (CIDEFI)
calle 60 y 119 s/n c.c. 31, 1900 La Plata
ARGENTINA
Tel: (+54-221) 423.67.48 ext. 423 Fax: (+54-221) 425.23.46
Email: adrianaalippi@gmail.com
Email: alippi@biol.unlp.edu.ar

Anthrax

• **Dr G. Harvey**

National Veterinary Services Laboratories
P.O. Box 844, Ames, IA 50010
UNITED STATES OF AMERICA
Tel: (1.515) 663.75.65 Fax: (1.515) 663.75.69
Email: ginger.r.harvey@aphis.usda.gov

• **Dr B. Golsteyn-Thomas**

Canadian Food Inspection Agency, Lethbridge Laboratory
P.O. Box 640, Township Road 9-1, Lethbridge, Alberta T1J 3Z4
CANADA
Tel: (1.403) 382.55.51 Fax: (1.403) 381.12.02
Email: betty.golsteyn-Thomas@inspection.gc.ca

Antimicrobial resistance

• **Dr Chris Teale**

VLA Weybridge
New Haw, Addlestone, Surrey KT15 3NB
UNITED KINGDOM
Tel: (44-1743) 46.76.21 Fax: (44-1743) 44.10.60
Email: c.teale@vla.defra.gsi.gov.uk

Aujeszky's disease

• **Dr S.L. Swenson**

National Veterinary Services Laboratories
P.O. Box 844, Ames, IA 50010
UNITED STATES OF AMERICA



Tel: (1.515) 663.75.51 Fax: (1.515) 663.73.48
Email: sabrina.l.swenson@aphis.usda.gov

• **Dr P. Vannier**

AFSSA Ploufragan, Laboratoire d'études et de recherches avicoles et porcines, UR Station de pathologie porcine
Zoopôle Beaucemaine-Les Croix, BP 53, 22440 Ploufragan
FRANCE
Tel: (33 (0)2) 96.01.62.22 Fax: (33 (0)2) 96.01.62.23
Email: p.vannier@afssa.fr

• **Dr A.T.J. Bianchi**

Central Veterinary Institute of Wageningen UR
P.O. Box 2004, 8203 AA Lelystad
THE NETHERLANDS
Tel: (31.320) 23.88.00 Fax: (31.320) 23.86.68
Email: andre.bianchi@wur.nl

Avian chlamydiosis

• **Dr Konrad Sachse**

Friederich-Loeffler Institute, Institute of Molecular Pathogenesis
Naumburger Str. 96a, 07743 Jena
GERMANY
Tel: (49.3641) 80.43.34 Fax: (49.3641) 80.42.28
Email: konrad.sachse@fli.bund.de

Avian mycoplasmosis (*Mycoplasma gallisepticum*, *M. synoviae*)

• **Dr N. Ferguson-Noel**

The University of Georgia, Poultry Diagnostic and Research Center
953 College Station Rd, Athens, Georgia 30602-4875
UNITED STATES OF AMERICA
Tel: (1.706) 542.30.86 Fax: (1.706) 542.56.30
Email: naolaf@uga.edu

Avian tuberculosis

• **Dr I. Pavlik**

Veterinary Research Institute
Hudcova 70, 62132 Brno
CZECH (Rep.)
Tel: (420.5) 33.33.16.01 Fax: (420.5) 33.33.12.29
Email: pavlik@vri.cz

Bacterial kidney disease (*Renibacterium salmoninarum*)

• **Dr James R. Winton**

Western Fisheries Research Center
6505 N.E. 65th Street, Seattle, Washington 98115
UNITED STATES OF AMERICA
Tel: (1.206) 526.65.87 Fax: (1.206) 526.66.54
Email: jim_winton@usgs.gov

Bee diseases

• **Monsieur Jean-Paul Faucon**



AFSSA Sophia Antipolis, Unité Pathologie de l'abeille, Laboratoire de Pathologie des Petits Ruminants et des Abeilles
105 route des Chappes, BP 111, 06902 Sophia Antipolis
FRANCE
Tel: (33 (0)4) 92.94.37.00 Fax: (33 (0)4) 92.94.37.01
Email: jp.faucon@sophia.afssa.fr

• **Dr W. Ritter**

Chemisches und Veterinäruntersuchungsamt Freiburg
P.O.B. 100462, 79123 Freiburg
GERMANY
Tel: (49.761) 150.21.75 Fax: (49.761) 150.22.99
Email: wolfgang.ritter@cvuafr.bwl.de

Bluetongue

• **Dr G.H. Gerdes**

Onderstepoort Veterinary Institute
Private Bag X05, Onderstepoort 0110
SOUTH AFRICA
Tel: (27.12) 529.91.14 Fax: (27.12) 529.94.18
Email: oneillm@arc.agric.za

• **Dr E.N. Ostlund**

Diagnostic Virology Laboratory, National Veterinary Services Laboratories
P.O. Box 844, Ames, IA 50010
UNITED STATES OF AMERICA
Tel: (1.515) 663.75.51 Fax: (1.515) 663.73.48
Email: eileen.n.ostlund@aphis.usda.gov

• **Dr Giovanni Savini**

Istituto Zooprofilattico Sperimentale dell'Abruzzo e del Molise 'G. Caporale'
Via Campo Boario, 64100 Teramo
ITALY
Tel: (39.0861) 33.24.40 Fax: (39.0861) 33.22.51
Email: g.savini@izs.it

• **Dr Peter Daniels**

CSIRO, Australian Animal Health Laboratory (AAHL)
5 Portarlington Road, Private Bag 24, Geelong 3220, Victoria
AUSTRALIA
Tel: (61.3) 52.27.50.00 Fax: (61.3) 52.27.55.55
Email: peter.daniels@csiro.au

• **Prof. P.S. Mellor**

Institute for Animal Health, Pirbright Laboratory
Ash Road, Pirbright, Woking, Surrey GU24 0NF
UNITED KINGDOM
Tel: (44.1483) 23.24.41 Fax: (44.1483) 23.24.48
Email: philip.mellor@bbsrc.ac.uk

Bovine babesiosis

• **Prof. Ikuo Igarashi**



National Research Center for Protozoan Diseases, Obihiro University of Agriculture and Veterinary Medicine
Inada-cho Nishi 2-13, Obihiro, Hokkaido 080-8555
JAPAN
Tel: (81.155) 49.56.42 Fax: (81.155) 49.56.43
Email: igarcpmi@obihiro.ac.jp

Bovine genital campylobacteriosis

• **Dr Jaap Wagenaar**

Animal Sciences Group (ASG), Division of Infectious Diseases
P.O. Box 65, 8200 AB Lelystad
THE NETHERLANDS
Tel: (31.320) 23.81.57 Fax: (31.320) 23.89.61
Email: j.wagenaar@uu.nl

• **Dr Jaap Wagenaar**

Faculty of Veterinary Medicine (FVM), Department of Infectious Diseases and Immunology
P.O. Box 80.165, 3508 TD Utrecht
THE NETHERLANDS
Tel: (31.30) 253.12.42 Fax: (31.30) 253.31.99
Email: j.wagenaar@uu.nl

Bovine spongiform encephalopathy

• **Dr Marion Simmons**

VLA Weybridge
New Haw, Addlestone, Surrey KT15 3NB
UNITED KINGDOM
Tel: (44.1932) 35.75.64 Fax: (44.1932) 35.78.05
Email: TSEucrl@vla.defra.gsi.gov.uk
Web: <http://www.defra.gov.uk/corporate/vla/science/science-tse-ri-web.htm>

• **Prof. Andreas Zurbriggen**

Institute of Animal Neurology, University of Bern
Bremgartenstrasse 109A, 3012 Bern
SWITZERLAND
Tel: (41.31) 631.25.09 Fax: (41.31) 631.25.38
Email: andreas.zurbriggen@itn.unibe.ch

• **Dr Stefanie Czub**

Canadian Food Inspection Agency, Lethbridge Laboratory
Township Road 9-1, Post Office Box 640, Lethbridge, Alberta
CANADA
Tel: (1.403) 382.55.49 Fax: (1.403) 382.55.83
Email: czubs@inspection.gc.ca

• **Dr Takashi Yokoyama**

Prion Diseases Research Unit, National Institute of Animal Health, National Agricultural Research Organization
3-1-5 Kannondai, Tsukuba, Ibaraki 305-0856
JAPAN
Tel: (81.298) 38.77.40 Fax: (81.298) 38.83.32
Email: tyoko@affrc.go.jp



• **Dr Francisco Javier Blanco Viera**

Laboratorio Nacional de Referencia (LNR) para Encefalopatías Espongiformes Transmisible animales, Institutos de Patobiología y Virología, Centro de Investigaciones en Ciencias Veterinarias y Agronómicas (CICV), Instituto Nacional de Tecnología Agropecuaria (INTA)
Castelar, Casilla de Correo 77, 1708 Morón, Pcia. de Buenos Aires
ARGENTINA

Tel: (54.11) 46.21.12.89 Fax: (54.11) 46.21.17.43

Email: jviera@cnia.inta.gov.ar

Email: gpinto@cnia.inta.gov.ar

Bovine tuberculosis

• **Dr Bernardo Alonso**

Gerencia de Laboratorios (GELAB) del Servicio Nacional de Sanidad y Calidad, Agroalimentaria (SENASA)

Av. Alexander Fleming 1653, 1640 Martinez - Pcia de Buenos Aires

ARGENTINA

Tel: (54.11) 48.36.00.36 Fax: (54.11) 48.36.00.36

Email: balonso@senasa.gov.ar

Email: dilab@inea.com.ar

• **Mme María Laura Boschioli-Cara**

AFSSA Alfort, Unité Zoonoses Bactériennes, Laboratoire d'études et de recherches en pathologie animale et zoonoses

23 avenue du Général de Gaulle, 94706 Maisons-Alfort Cedex

FRANCE

Tel: (33 (0)1) 49.77.13.00 Fax: (33 (0)1) 49.77.13.44

Email: ml.boschioli@afssa.fr

• **Dr Debby V. Cousins**

Australian Reference Laboratory for Bovine Tuberculosis, Agriculture Western Australia

Locked Bag N° 4, Bentley Delivery Centre, Bentley WA 6983

AUSTRALIA

Tel: (61.8) 93.68.34.51 Fax: (61.8) 94.74.18.81

Email: dcousins@agric.wa.gov.au

• **Prof. Glyn Hewinson**

VLA Weybridge

New Haw, Addlestone, Surrey KT15 3NB

UNITED KINGDOM

Tel: (44.1932) 34.11.11 Fax: (44.1932) 34.70.46

Email: r.g.hewinson@vla.defra.gsi.gov.uk

Bovine viral diarrhoea

• **Dr D. Deregt (1)**

Canadian Food Inspection Agency, Animal Diseases Research Institute

P.O. Box 640, Lethbridge, Alberta T1J 3Z4

CANADA

Tel: (1.403) 382.55.00 Fax: (1.403) 381.12.02

Email: deregtd@inspection.gc.ca

• **Dr T.W. Drew**

Head of Virology Department, VLA Weybridge

Woodham Lane, New Haw, Addlestone, Surrey KT15 3NB

UNITED KINGDOM



Tel: (44.1932) 35.76.37 Fax: (44.1932) 35.72.39
Email: t.w.drew@vla.defra.gsi.gov.uk

• **Dr Peter Kirkland**

Elizabeth Macarthur Agriculture Institute (EMAI), Virology Laboratory
PMB 8, Camden NSW 2570
AUSTRALIA
Tel: (61-2) 46.40.63.31 Fax: (61-2) 46.40.64.29
Email: peter.kirkland@dpi.nsw.gov.au

Brucellosis (*Brucella melitensis*)

• **Dr Henrich Neubauer**

Federal Research Centre for Virus Diseases of Animals (BFAV), Institute of Bacterial Infections and Zoonoses
Naumburger Str. 96a, 07743 Jena
GERMANY
Tel: (49.3641) 80.42.00 Fax: (49.3641) 80.42.28
Email: heinrich.neubauer@fli.bund.de

• **Dr Ana Maria Nicola**

Gerencia de Laboratorios (GELAB), Servicio Nacional de Sanidad y Calidad Agroalimentaria (SENASA)
Av. Alexander Fleming 1653, 1640 Martínez, Pcia. de Buenos Aires
ARGENTINA
Tel: (54.11) 48.36.19.92 Fax: (54.11) 48.36.19.92
Email: anicola@senasa.gov.ar

• **Dr J.A. Stack**

VLA Weybridge
New Haw, Addlestone, Surrey KT15 3NB
UNITED KINGDOM
Tel: (44.1932) 35.76.10. Fax: (44.1932) 35.72.16
Email: j.a.stack@vla.defra.gsi.gov.uk

• **Dr B. Garin-Bastuji**

AFSSA Alfort, Unité Zoonoses Bactériennes, Lab. OIE/FAO de référence pour la brucellose animale, Laboratoire d'études et de recherches en pathologie animale et zoonoses
23 avenue du Général de Gaulle, 94706 Maisons-Alfort Cedex
FRANCE
Tel: (33 (0)1) 49.77.13.00 Fax: (33 (0)1) 49.77.13.44
Email: b.garin-bastuji@afssa.fr

• **Dr K. Nielsen**

Canadian Food Inspection Agency, Animal Diseases Research Institute
P.O. Box 11300, Station H, Nepean, Ontario K2H 8P9
CANADA
Tel: (1.613) 228.66.98 ext. 48.04 Fax: (1.613) 228.66.69
Email: nielsenk@inspection.gc.ca

• **Dr Massimo Scacchia**

CESME, Istituto Zooprofilattico Sperimentale dell'Abruzzo e del Molise 'G. Caporale', National Centre for Exotic Diseases
Via Campo Boario, 64100 Teramo
ITALY
Tel: (390.861) 33.24.05 Fax: (390.861) 33.22.51



Email: m.scacchia@izs.it

• **Dr Menachem Banai**

Kimron Veterinary Institute
Department of Bacteriology, P.O. Box 12, Beit Dagan 50250
ISRAEL
Tel: (972.3) 968 16 98 Fax: (972.3) 968 17 53
Email: menachemba@moag.gov.il

Brucellosis (Brucella suis)

• **Dr Henrich Neubauer**

Federal Research Centre for Virus Diseases of Animals (BFAV), Institute of Bacterial Infections and Zoonoses
Naumburger Str. 96a, 07743 Jena
GERMANY
Tel: (49.3641) 80.42.00 Fax: (49.3641) 80.42.28
Email: heinrich.neubauer@fli.bund.de

• **Dr Ana Maria Nicola**

Gerencia de Laboratorios (GELAB), Servicio Nacional de Sanidad y Calidad Agroalimentaria (SENASA)
Av. Alexander Fleming 1653, 1640 Martínez, Pcia. de Buenos Aires
ARGENTINA
Tel: (54.11) 48.36.19.92 Fax: (54.11) 48.36.19.92
Email: anicola@senasa.gov.ar

• **Dr J.A. Stack**

VLA Weybridge
New Haw, Addlestone, Surrey KT15 3NB
UNITED KINGDOM
Tel: (44.1932) 35.76.10. Fax: (44.1932) 35.72.16
Email: j.a.stack@vla.defra.gsi.gov.uk

• **Dr B. Garin-Bastuji**

AFSSA Alfort, Unité Zoonoses Bactériennes, Lab. OIE/FAO de référence pour la brucellose animale, Laboratoire d'études et de recherches en pathologie animale et zoonoses
23 avenue du Général de Gaulle, 94706 Maisons-Alfort Cedex
FRANCE
Tel: (33 (0)1) 49.77.13.00 Fax: (33 (0)1) 49.77.13.44
Email: b.garin-bastuji@afssa.fr

• **Dr K. Nielsen**

Canadian Food Inspection Agency, Animal Diseases Research Institute
P.O. Box 11300, Station H, Nepean, Ontario K2H 8P9
CANADA
Tel: (1.613) 228.66.98 ext. 48.04 Fax: (1.613) 228.66.69
Email: nielsenk@inspection.gc.ca

• **Dr Massimo Scacchia**

CESME, Istituto Zooprofilattico Sperimentale dell'Abruzzo e del Molise 'G. Caporale', National Centre for Exotic Diseases
Via Campo Boario, 64100 Teramo
ITALY
Tel: (390.861) 33.24.05 Fax: (390.861) 33.22.51
Email: m.scacchia@izs.it



Brucellosis *Brucella abortus*

• **Dr Henrich Neubauer**

Federal Research Centre for Virus Diseases of Animals (BFAV), Institute of Bacterial Infections and Zoonoses

Naumburger Str. 96a, 07743 Jena

GERMANY

Tel: (49.3641) 80.42.00 Fax: (49.3641) 80.42.28

Email: heinrich.neubauer@fli.bund.de

• **Dr Ana Maria Nicola**

Gerencia de Laboratorios (GELAB), Servicio Nacional de Sanidad y Calidad Agroalimentaria (SENASA)

Av. Alexander Fleming 1653, 1640 Martínez, Pcia. de Buenos Aires

ARGENTINA

Tel: (54.11) 48.36.19.92 Fax: (54.11) 48.36.19.92

Email: anicola@senasa.gov.ar

• **Dr J.A. Stack**

VLA Weybridge

New Haw, Addlestone, Surrey KT15 3NB

UNITED KINGDOM

Tel: (44.1932) 35.76.10. Fax: (44.1932) 35.72.16

Email: j.a.stack@vla.defra.gsi.gov.uk

• **Dr B. Garin-Bastuji**

AFSSA Alfort, Unité Zoonoses Bactériennes, Lab. OIE/FAO de référence pour la brucellose animale, Laboratoire d'études et de recherches en pathologie animale et zoonoses

23 avenue du Général de Gaulle, 94706 Maisons-Alfort Cedex

FRANCE

Tel: (33 (0)1) 49.77.13.00 Fax: (33 (0)1) 49.77.13.44

Email: b.garin-bastuji@afssa.fr

• **Dr K. Nielsen**

Canadian Food Inspection Agency, Animal Diseases Research Institute

P.O. Box 11300, Station H, Nepean, Ontario K2H 8P9

CANADA

Tel: (1.613) 228.66.98 ext. 48.04 Fax: (1.613) 228.66.69

Email: nielsenk@inspection.gc.ca

• **Dr Massimo Scacchia**

CESME, Istituto Zooprofilattico Sperimentale dell'Abruzzo e del Molise 'G. Caporale', National Centre for Exotic Diseases

Via Campo Boario, 64100 Teramo

ITALY

Tel: (390.861) 33.24.05 Fax: (390.861) 33.22.51

Email: m.scacchia@izs.it

• **Dr Menachem Banai**

Kimron Veterinary Institute

Department of Bacteriology, P.O. Box 12, Beit Dagan 50250

ISRAEL

Tel: (972.3) 968 16 98 Fax: (972.3) 968 17 53

Email: menachemba@moag.gov.il

• **Dr Suk-chan Jung**



Zoonosis Laboratory, Bacteriology and Parasitology Division, National Veterinary Research and Quarantine Service (NVRQS), Ministry of Food, Agriculture, Forestry, and Fisheries (MIFAFF)
480 Anyang 6-dong, Manan-gu, Anyang-si, Kyunggi-do
CORÉE (RÉP. DE)
Tel: (82.31) 467.17.65 Fax: (82.31) 467.17.78
Email: jungsc@nvrqs.go.kr

Camelpox

• **Professor Ulrich Wernery**
Central Veterinary Research Laboratory
P.O. Box 597, Dubai
UNITED ARAB EMIRATES
Tel: (971.4) 337.51.65 Fax: (971.4) 336.86.38
Email: cvrl@cvrl.ae

Campylobacteriosis

• **Dr Jaap Wagenaar**
Animal Sciences Group (ASG), Division of Infectious Diseases
P.O. Box 65, 8200 AB Lelystad
THE NETHERLANDS
Tel: (31.320) 23.81.57 Fax: (31.320) 23.89.61
Email: j.wagenaar@uu.nl

• **Dr Jaap Wagenaar**
Faculty of Veterinary Medicine (FVM), Department of Infectious Diseases and Immunology
P.O. Box 80.165, 3508 TD Utrecht
THE NETHERLANDS
Tel: (31.30) 253.12.42 Fax: (31.30) 253.31.99
Email: j.wagenaar@uu.nl

Caprine arthritis/encephalitis

• **Dr Stephen Valas**
Laboratoire d'étude et de recherches caprines
60 rue du Pied de Fond, B.P. 3081, 79000 Niort
FRANCE
Tel: (33 (0)5 49.79.61.28 Fax: (33 (0)5 49.79.42.19
Email: s.valas@niort.afssa.fr

• **Dr D.P. Knowles, Jr**
Animal Diseases Research Unit, USDA, ARS, Washington State University
Pullman, Washington 99164-7030
UNITED STATES OF AMERICA
Tel: (1.509) 335.60.22 Fax: (1.509) 335.83.28
Email: dknowles@vetmed.wsu.edu

Channel catfish virus disease

• **Dr Larry A. Hanson**
College of Veterinary Medicine, Fish Diagnostic Laboratory, Mississippi State University
P.O. Box 6100, Spring Street, Mississippi 39762
UNITED STATES OF AMERICA
Tel: (1.662) 325.12.02 Fax: (1.662) 325.10.31
Email: hanson@cvm.msstate.edu



Chronic wasting disease

• **Dr Aru Balachandran**

Canadian Food Inspection Agency, Ottawa Laboratory
3851 Fallowfield Road, P.O. Box 11300, Station H, Nepean, Ontario K2H 8P9
CANADA
Tel: (1.613) 228.66.98 ext. 4854 Fax: (1.613) 228.61.03
Email: balachandrana@inspection.gc.ca

Classical swine fever

• **Dr John Pasick**

Canadian Food Inspection Agency, National Centre for Foreign Animal Disease
1015 Arlington Street, Winnipeg, Manitoba R3E 3M4
CANADA
Tel: (1.204) 789.20.13 Fax: (1.204) 789.20.38
Email: jpasick@inspection.gc.ca

• **Dr Shunji Yamada**

National Institute of Animal Health
6-20-1 Josui-honcho, Kodaira, Tokyo, 187-0022
JAPAN
Tel: (81.42) 321.14.41 Fax: (81.42) 325.51.22
Email: musasabi@affrc.go.jp

• **Prof. V. Moennig**

Institute of Virology, Hannover Veterinary School
Bünteweg 17, 30559 Hannover
GERMANY
Tel: (49.511) 953.88.40 Fax: (49.511) 953.88.98
Email: volker.moennig@tiho-hannover.de

• **Prof. Dr Z. Pejsak**

National Veterinary Research Institute
Partyzantow str. 57, 24-100 Pulawy
POLAND
Tel: (48.81) 889.30.30 Fax: (48.81) 886.25.95
Email: zpejsak@piwet.pulawy.pl

• **Dr T.W. Drew**

Head of Virology Department, VLA Weybridge
Woodham Lane, New Haw, Addlestone, Surrey KT15 3NB
UNITED KINGDOM
Tel: (44.1932) 35.76.37 Fax: (44.1932) 35.72.39
Email: t.w.drew@vla.defra.gsi.gov.uk

Contagious agalactia

• **Dr Robin A.J. Nicholas**

Mycoplasma Group, Department of Statutory and Exotic Bacterial Diseases, VLA Weybridge
New Haw, Addlestone, Surrey KT15 3NB
UNITED KINGDOM
Tel: (44.1932) 34 11 11 Fax: (44.1932) 34 70 76
Email: r.a.j.nicholas@vla.defra.gsi.gov.uk



Contagious bovine pleuropneumonia

• **Dr F. Poumarat (1)**

AFSSA Lyon, Laboratoire de pathologie bovine
31 avenue Tony Garnier, BP 7033, 69342 Lyon Cedex 07
FRANCE
Tel: (33 (0)4) 78.72.65.43 Fax: (33 (0)4) 78.61.91.45
Email: f.poumarat@lyon.afssa.fr

• **Dr Ana Rosa Pombo Botelho**

Laboratório Nacional de Investigação Veterinária (LNIV)
Estrada de Benfica 701, 1500 Lisboa
PORTUGAL
Tel: (351.21) 711.53.33/39/40 Fax: (351.21) 711.52.36
Email: ana.botelho@lniv.min-agricultura.pt

• **Dr A. Pini**

CESME, Istituto Zooprofilattico Sperimentale dell'Abruzzo e del Molise 'G. Caporale'
Via Campo Boario, 64100 Teramo
ITALY
Tel: (39.0861) 33.24.81 Fax: (39.0861) 33.22.51
Email: a.pini@izs.it

• **Dr F. Thiaucourt (2)**

UMR15 CIRAD-INRA, Control of exotic and emerging animal diseases
Campus international de Baillarguet TA A-15/G, 34398 Montpellier Cedex 5
FRANCE
Tel: (33(0)4) 67.59.37.24 Fax: (33(0)4) 67.59.37.98
Email: françois.thiaucourt@cirad.fr

Contagious caprine pleuropneumonia

• **Dr F. Thiaucourt (2)**

UMR15 CIRAD-INRA, Control of exotic and emerging animal diseases
Campus international de Baillarguet TA A-15/G, 34398 Montpellier Cedex 5
FRANCE
Tel: (33(0)4) 67.59.37.24 Fax: (33(0)4) 67.59.37.98
Email: françois.thiaucourt@cirad.fr

Contagious equine metritis

• **Dr Brenda Morningstar-Shaw**

National Veterinary Services Laboratories
P.O. Box 844, Ames, IA 50010
UNITED STATES OF AMERICA
Tel: (1.515) 663.75.65 Fax: (1.515) 663.75.69
Email: brenda.r.morningstar@aphis.usda.gov

• **Mr Paul Todd**

VLA Bury St Edmunds
Rougham Hill, Bury St Edmunds, Suffolk IP33 2RY
UNITED KINGDOM
Tel: (44-1284) 72.44.99 Fax: (44-1284) 72.45.00
Email: p.todd@vla.defra.gsi.gov.uk

• **Dr Hendrik-Jan Roest**



Central Veterinary Institute of Wageningen UR, Bacteriology Department
P.O. Box 65, 8203 AA Lelystad
THE NETHERLANDS
Tel: (31.320) 23.80.26 Fax: (31.320) 23.81.53
Email: hendrikjan.roest@wur.nl

Control of Veterinary Medicinal Products in Sub-Saharan Africa

• **Dr Assiongbon Teko-Agbo**

Ecole Inter-Etats de Science et Médecine Vétérinaire (EISMV)
BP 5077, Dakar
SENEGAL
Tel: (221) 33.865.10.08 Fax: (221) 33.825.42.83
Email: tekoagbo2001@yahoo.fr

Crayfish plague (*Aphanomyces astaci*)

• **Dr Birgit Oidtmann**

The Centre for Environment, Fisheries, and Aquaculture Science (CEFAS), Weymouth Laboratory
Barrack Road, The Nothe, Weymouth, Dorset, DT4 8UB
UNITED KINGDOM
Tel: (44.1305) 20.66.61 Fax: (44.1305) 20.66.01
Email: birgit.oidtmann@cefasc.co.uk

• **Dr S. Viljamaa-Dirks**

Finnish Food Safety Authority
Evira Kuopio, Neulaniementie 4, FIN-70210 Kuopio
FINLANDE
Tel: (358) 207.72.49.62 Fax: (358) 207.72.49.70
Email: satu.viljamaa-dirks@evira.fi

Crimean Congo haemorrhagic fever

• **Dr Michèle Bouloy**

Unité de génétique moléculaire des Bunyavirus, Département de Virologie, Institut Pasteur
25 rue du Dr Roux 75724 Paris cedex 15
FRANCE
Tel: (33.1) 40.61.31.34 Fax: (33.1) 40.61.32.56
Email: E-mail: mbouloy@pasteur.fr

Dourine

• **Prof. V.T. Zablotsky**

All-Russian Research Institute for Experimental Veterinary Medicine (VIEV), Veterinary
Department, Laboratory of Equine Viral Diseases
24-1, Ryazanskiy prosp., 109428 Moscow
RUSSIA
Tel: (7.495) 785.84.27 Fax: (7.495) 970.03.69
Email: efzabegina@mtu-net.ru

Echinococcosis/hydatidosis

• **Prof. Masao Kamiya**

Laboratory of Environmental Zoology, Department of Biosphere and Environmental Sciences,
Faculty of Environmental Systems, Rakuno-Gakuen University
Midori-machi 582, Ebetsu 069-8501
JAPAN



Tel: (81.11) 388.49.09 Fax: (81.11) 388.49.09
Email: mkamiya@rakuno.ac.jp
Web: <http://www.k3.dion.ne.jp/~fea/>

• **Dr P.S. Craig**

Cestode Zoonoses Research Group, Biosciences Research Institute, University of Salford
Manchester M5 4WT
UNITED KINGDOM
Tel: (44.161) 295.54.88 Fax: (44.161) 295.52.15
Email: p.s.craig@salford.ac.uk

• **Prof. A. Dakkak**

Institut Agronomique et Vétérinaire Hassan II, Département de Parasitologie
BP 6202, Rabat-Instituts
MOROCCO
Tel: (212.37) 77.64.32 Fax: (212.37) 77.64.32
Email: a.dakkak@iav.ac.ma

Enteric septicaemia of catfish (*Edwardsiella ictaluri*)

• **Dr Larry A. Hanson**

College of Veterinary Medicine, Fish Diagnostic Laboratory, Mississippi State University
P.O. Box 6100, Spring Street, Mississippi 39762
UNITED STATES OF AMERICA
Tel: (1.662) 325.12.02 Fax: (1.662) 325.10.31
Email: hanson@cvm.msstate.edu

Enzootic abortion of ewes (*ovine chlamydiosis*)

• **Dr Konrad Sachse**

Friederich-Loeffler Institute, Institute of Molecular Pathogenesis
Naumburger Str. 96a, 07743 Jena
GERMANY
Tel: (49.3641) 80.43.34 Fax: (49.3641) 80.42.28
Email: konrad.sachse@fli.bund.de

• **Dr Nicole Borel**

Institute for Veterinary Pathology (IVPZ), Vetsuisse Faculty, University of Zurich
Winterhurerstrasse 268, CH-8057 Zurich
SWITZERLAND
Tel: (41.44) 635.85.71 Fax: (41.44) 635.89.34
Email: apos@vetpath.uzh.ch
Email: n.borel@access.uzh.ch

Enzootic bovine leukosis

• **Mr C. Venables**

VLA Weybridge
New Haw, Addlestone, Surrey KT15 3NB
UNITED KINGDOM
Tel: (44.1932) 34.11.11 Fax: (44.1932) 34.70.46
Email: c.venables@vla.defra.gsi.gov.uk

• **Dr Thomas W. Vahlenkamp**

Friedrich-Loeffler-Institute, Institut für Molekularbiologie
Südufer 10, 17493 Greifswald-Insel Riems



GERMANY

Tel: (49-38351) 7.172 Fax: (49-38351) 7.151
Email: thomas.vahlenkamp@fli.bund.de

• **Dr Jacek Kuzmak**

National Veterinary Institute
SPartyzantow str. 57, 24-100 Pulawy
POLAND
Tel: (48-81) 889.31.14 Fax: (48-81) 886.25.95
Email: jkuzmak@piwet.pulawy.pl

Epizootic haematopoietic necrosis

• **Dr A. Hyatt (1)**

Australian Animal Health Laboratory, CSIRO Livestock Industries
5 Portarlington Road, Private Bag 24(Ryrie Street), Geelong, Victoria 3220
AUSTRALIA
Tel: (61.3) 52.27.00.00 Fax: (61.3) 52.27.55.55
Email: alex.hyatt@csiro.au

• **Dr Richard Whittington (2)**

Chair Farm Animal Health, Faculty of Veterinary Science, University of Sydney
425 Werombi Road, Private Bag 3, Camden NSW 2570
AUSTRALIA
Tel: (61.2) 93.51.16.19 Fax: (61.2) 93.51.16.18
Email: r.whittington@usyd.edu.au

Epizootic ulcerative syndrome

• **Dr S. Kanchanakhan**

Aquatic Animal Health Research Institute (AAHRI), Department of Fisheries, Kasetsart University
Campus
Paholyothin Road, Chatuchak, Bangkok 10900
THAILAND
Tel: (66.2) 579.41.22 Fax: (66.2) 561.39.93
Email: kanchanakhan@yahoo.com

Equine encephalomyelitis (Eastern)

• **Dr E.N. Ostlund**

Diagnostic Virology Laboratory, National Veterinary Services Laboratories
P.O. Box 844, Ames, IA 50010
UNITED STATES OF AMERICA
Tel: (1.515) 663.75.51 Fax: (1.515) 663.73.48
Email: eileen.n.ostlund@aphis.usda.gov

Equine encephalomyelitis (Western)

• **Dr E.N. Ostlund**

Diagnostic Virology Laboratory, National Veterinary Services Laboratories
P.O. Box 844, Ames, IA 50010
UNITED STATES OF AMERICA
Tel: (1.515) 663.75.51 Fax: (1.515) 663.73.48
Email: eileen.n.ostlund@aphis.usda.gov

Equine infectious anaemia



• **Dr E.N. Ostlund**

Diagnostic Virology Laboratory, National Veterinary Services Laboratories
P.O. Box 844, Ames, IA 50010
UNITED STATES OF AMERICA
Tel: (1.515) 663.75.51 Fax: (1.515) 663.73.48
Email: eileen.n.ostlund@aphis.usda.gov

• **Dr K. Murakami**

Viral disease Section, National Institute of Animal Health
3-1-5 Kannondai, Tsukuba, Ibaraki 305-0856
JAPAN
Tel: (81.29) 838.78.41 Fax: (81.29) 838.79.07
Email: muraken@affrc.go.jp

Equine influenza

• **Dr W. Eichhorn**

Institute for Medical Microbiology, Infectious and Epidemic Diseases, Veterinary Faculty, Ludwig-Maximilians-University
Veterinärstrasse 13, 80539 München
GERMANY
Tel: (49.89) 21.80.25.31 Fax: (49.89) 21.80.59.03
Email: werner.eichhorn@micro.vetmed.uni-muenchen.de

• **Dr Jennifer A. Mumford**

Cambridge Infectious Diseases Consortium, Department of Veterinary Medicine
Maddingly Road, Cambridge CB3 0ES
UNITED KINGDOM
Tel: (44.1223) 76.49.64 Fax: (44.1223) 76.46.67
Email: jam80@cam.ac.uk

• **Dr T.M. Chambers**

Maxwell H. Gluck Equine Research Center, Dept of Veterinary Science, University of Kentucky
108 Gluck Equine Research Center, Lexington, Kentucky 40546-0099
UNITED STATES OF AMERICA
Tel: (1.859) 257.47.57 Fax: (1.859) 257.85.42
Email: tmcham1@uky.edu

• **Prof. Ann Cullinane**

Irish Equine Centre
Johnstown, Naas, Co. Kildare
IRLANDE
Tel: (353.45) 86.62.66 Fax: (353.45) 86.62.73
Email: acullinane@equine-centre.ie

Equine piroplasmiasis

• **Prof. Ikuo Igarashi**

National Research Center for Protozoan Diseases, Obihiro University of Agriculture and Veterinary Medicine
Inada-cho Nishi 2-13, Obihiro, Hokkaido 080-8555
JAPAN
Tel: (81.155) 49.56.42 Fax: (81.155) 49.56.43
Email: igarcpmi@obihiro.ac.jp

Equine rhinopneumonitis



• **Dr Jennifer A. Mumford**

Cambridge Infectious Diseases Consortium, Department of Veterinary Medicine
Maddingley Road, Cambridge CB3 0ES
UNITED KINGDOM
Tel: (44.1223) 76.49.64 Fax: (44.1223) 76.46.67
Email: jam80@cam.ac.uk

• **To be decided**

Maxwell H. Gluck Equine Research Center, Dept of Veterinary Science, University of Kentucky
108 Gluck Equine Research Center, Lexington, Kentucky 40546-0099
UNITED STATES OF AMERICA
Tel: (1.859) 257.47.57 ext. 81119 Fax: (1.859) 257.85.42
Email:

• **Prof. Konstantin P. Yurov**

All-Russian Research Institute for Experimental Veterinary Medicine (VIEV), Laboratory of Equine
Viral Diseases
24-1 Ryazanskiy prosp. 109428 Moscow
RUSSIA
Tel: (7.495) 995.88.63 Fax: (7.495) 970.03.69
Email: efzabegina@mtu-net.ru

Equine viral arteritis

• **Dr Peter J. Timoney**

Maxwell H. Gluck Equine Research Center, Chair and Director, Dept of Veterinary Science,
University of Kentucky,
108 Gluck Equine Research Center, Lexington, Kentucky 40546-0099
UNITED STATES OF AMERICA
Tel: (1.859) 257.47.57 ext. 81084 Fax: (1.859) 257.85.42
Email: ptimoney@uky.edu

• **Dr Takashi Kondo**

Epizootic Research Center, Equine Research Institute, The Japan Racing Association,
K1400-4, Shiba, Shimotsuke-shi, Tochigi 329-0412
JAPAN
Tel: (81.285) 44.00.90 Fax: (81.285) 40.10.64
Email: kondo@epizoo.equinst.go.jp

• **Dr T.W. Drew**

Head of Virology Department, VLA Weybridge
Woodham Lane, New Haw, Addlestone, Surrey KT15 3NB
UNITED KINGDOM
Tel: (44.1932) 35.76.37 Fax: (44.1932) 35.72.39
Email: t.w.drew@vla.defra.gsi.gov.uk

Escherichia coli

• **Dr John Morris Fairbrother**

The Echerichia coli Laboratory (ECL)
3200 Sicotte Saint-Hyacinthe, Québec, J2S 7C6
CANADA
Tel: (1.450) 773.85.21 Fax: (1.450) 778.81.08
Email: john.morris.fairbrother@umontreal.ca



Foot and mouth disease

• **Dr Jef. M. Hammond**

Institute for Animal Health
Ash Road, Pirbright, Woking, Surrey GU24 0NF
UNITED KINGDOM
Tel: (44.1483) 23.12.11 Fax: (44.1483) 23.26.21
Email: jef.hammond@bbsrc.ac.uk

• **Dr O.G. Matlho**

Botswana Vaccine Institute, Department of Animal Health and Production
Broadhurst Industrial Site, Lejara Road, Private Bag 0031, Gaborone
BOTSWANA
Tel: (267) 391.27.11 Fax: (267) 395.67.98
Email: gmatlho@bvi.co.bw
Web: www.bvi.co.bw

• **Dr Ingrid Bergmann**

Centro Panamericano de Fiebre Aftosa OPS/OMS
Av. President Kennedy 7778, Sao Bento, Duque de Caxias, ZC 20054-40 Rio de Janeiro
BRAZIL
Tel: (55.21) 36.61.90.56 Fax: (55.21) 36.61.90.01
Email: ibergman@panaftosa.ops-oms.org

• **Dr V.M. Zakharov**

Federal Governmental Institute, Centre for Animal Health, FGI-ARRIAH
600900 Vladimir, Yur'evets
RUSSIA
Tel: (4922) 26.19.14/26.06.14/26.38.77 Fax: (4922) 26.19.14/26.06.14/26.38.77
Email: mail@arriah.ru
Web: <http://www.arriah.ru>
Web: <http://www.arriah.ru/portal/en>

• **Dr Eduardo D. Maradei**

Laboratorio de Fiebre Aftosa de la Dirección de Laboratorios y Control Técnico
Av. Sir. Alexander Fleming 1653, Martínez (1640), Buenos Aires
ARGENTINA
Tel: (+54-11) 48.36.19.95 Fax: (+54-11) 48.36.19.95
Email: dilab@senasa.gov.ar
Email: emaradei@senasa.gov.ar

• **Dr R.M. Dwarka**

Onderstepoort Veterinary Institute, Team leader: Exotic Animal Health, Exotic Diseases Division
Private Bag X05, Onderstepoort 0110
SOUTH AFRICA
Tel: (27.12) 529.95.89 Fax: (27.12) 529.95.43
Email: DwarkaR@arc.agric.za

• **Dr Wilai Linchongsabongkoch**

Department of Livestock Development
Pakchong, Nakhon Ratchasima 30130
THAILAND
Tel: (66.44) 27.91.12 Fax: (66.44) 31.48.89
Email: wilaifmd@loxinfo.co.th
Email: rrl@dld.go.th



Glanders

- **Dr Henrich Neubauer**

Federal Research Centre for Virus Diseases of Animals (BFAV), Institute of Bacterial Infections and Zoonoses

Naumburger Str. 96a, 07743 Jena

GERMANY

Tel: (49.3641) 80.42.00 Fax: (49.3641) 80.42.28

Email: heinrich.neubauer@fli.bund.de

- **Professor Ulrich Wernery**

Central Veterinary Research Laboratory

P.O. Box 597, Dubai

UNITED ARAB EMIRATES

Tel: (971.4) 337.51.65 Fax: (971.4) 336.86.38

Email: cvrl@cvrl.ae

Gyrodactylosis (*Gyrodactylus salaris*)

- **Dr T.A. Mo**

National Veterinary Institute, Section for Parasitology

P.O. Box 750 Sentrum, 0106 Oslo

NORWAY

Tel: (47) 23.21.61.10

Email: tor-atle.mo@vetinst.no

Heartwater

- **Dr Dominique Martinez**

CIRAD-EMVT

Head of Research Unit, Control of exotic and emerging animal diseases, TA30/G Campus international de Baillarguet, 34398 Montpellier Cedex 5

FRANCE

Tel: (33(0)4) 67.59.37.12 Fax: (33(0)4) 67.59.37.98

Email: dominique.martinez@cirad.fr

Hendra and Nipah virus diseases

- **Dr P. Daniels**

CSIRO, Australian Animal Health Laboratory (AAHL)

5 Portarlington Road, Private Bag 24, Geelong 3220, Victoria

AUSTRALIA

Tel: (61.3) 52.27.50.00 Fax: (61.3) 52.27.55.55

Email: peter.daniels@csiro.au

Highly pathogenic avian influenza and low pathogenic avian influenza (poultry)

- **Dr John Pasick**

Canadian Food Inspection Agency, National Centre for Foreign Animal Disease

1015 Arlington Street, Winnipeg, Manitoba R3E 3M4

CANADA

Tel: (1.204) 789.20.13 Fax: (1.204) 789.20.38

Email: jpasick@inspection.gc.ca

- **Dr Hualan Chen**

National Avian Influenza Reference Laboratory, Animal Influenza Laboratory of the Ministry of



Agriculture, Harbin Veterinary Research Institute, CAAS
427 Maduan Street, Harbin 150001
CHINA (People's Republic of)
Tel: (86-451) 85.93.50.79 Fax: (86-451) 82.73.31.32
Email: hlchen1@yahoo.com
Email: hlchen@hvri.ac.cn
Web: <http://hvri.ac.cn>

• **Dr Timm C. Harder**

Federal Research Centre for Virus Diseases of Animals (BFAV), Institute of Diagnostic Virology
Boddenblick 5a, 17493 Greifswald - Insel Riems
GERMANY
Tel: (49.383) 51.71.52 Fax: (49.383) 51.72.75
Email: tim.m.harder@fli.bund.de

• **Dr Ian Brown**

VLA Weybridge
New Haw, Addlestone, Surrey KT15 3NB
UNITED KINGDOM
Tel: (44.1932) 35.73.39 Fax: (44.1932) 35.72.39
Email: i.h.brown@vla.defra.gsi.gov.uk

• **Dr Paul W. Selleck**

CSIRO, Australian Animal Health Laboratory (AAHL)
5 Portarlington Road, Private Bag 24, Geelong 3220, Victoria
AUSTRALIA
Tel: (61.3) 52.27.50.00 Fax: (61.3) 52.27.55.55
Email: paul.selleck@csiro.au

• **Dr B. Panigrahy**

National Veterinary Services Laboratories
P.O. Box 844, Ames, IA 50010
UNITED STATES OF AMERICA
Tel: (1.515) 663.75.51 Fax: (1.515) 663.73.48
Email: brundaban.panigrahy@aphis.usda.gov

• **Dr Ilaria Capua**

Istituto Zooprofilattico Sperimentale delle Venezie, Laboratorio Virologia
Via Romea 14/A, 35020 Legnaro, Padova
ITALY
Tel: (39.049) 808.43.79 Fax: (39.049) 808.43.60
Email: icapua@izsvenezie.it

• **Dr H. Kida**

Graduate School of Veterinary Medicine, Hokkaido University, Department of Disease Control
Kita-18, Nishi-9, Kita-ku, Sapporo 060-0818
JAPAN
Tel: (81.11) 706.52.07 Fax: (81.11) 706.52.73
Email: kida@vetmed.hokudai.ac.jp

• **Dr S.C. Dubey**

High Security Animal Disease Laboratory, Indian Veterinary Research Institute, Indian Council of
Agricultural Research
Anand Nagar, Bhopal 462021, Madhya Pradesh
INDIA
Tel: (91.7552) 26.94.87 Fax: (91.7552) 26.94.87



Email: scd_11@yahoo.in

Infection with *Batrachochytrium dendrobatidis*

• **Dr A. Hyatt (1)**

Australian Animal Health Laboratory, CSIRO Livestock Industries
5 Portarlington Road, Private Bag 24(Ryrie Street), Geelong, Victoria 3220
AUSTRALIA
Tel: (61.3) 52.27.00.00 Fax: (61.3) 52.27.55.55
Email: alex.hyatt@csiro.au

• **Dr Richard Whittington (2)**

Chair Farm Animal Health, Faculty of Veterinary Science, University of Sydney
425 Werombi Road, Private Bag 3, Camden NSW 2570
AUSTRALIA
Tel: (61.2) 93.51.16.19 Fax: (61.2) 93.51.16.18
Email: r.whittington@usyd.edu.au

Infection with *Bonamia exitiosa*

• **Dr Isabelle Arzul**

IFREMER, Laboratoire de Génétique et Pathologie
BP 133, 17390 La Tremblade
FRANCE
Tel: (33-5) 46.76.26.10 Fax: (33-5) 46.76.26.11
Email: isabelle.arzul@ifremer.fr

Infection with *Bonamia ostreae*

• **Dr Isabelle Arzul**

IFREMER, Laboratoire de Génétique et Pathologie
BP 133, 17390 La Tremblade
FRANCE
Tel: (33-5) 46.76.26.10 Fax: (33-5) 46.76.26.11
Email: isabelle.arzul@ifremer.fr

Infection with *Haplosporidium nelsoni*

• **Dr E.M. Bureson**

Director for Research and Advisory Services, Virginia Institute of Marine Science, College of
William and Mary
P.O. Box 1346, Gloucester Point, VA 23062
UNITED STATES OF AMERICA
Tel: (1.804) 684.70.15 Fax: (1.804) 684.77.96
Email: gene@vims.edu

Infection with *Marteilia refringens*

• **Dr Isabelle Arzul**

IFREMER, Laboratoire de Génétique et Pathologie
BP 133, 17390 La Tremblade
FRANCE
Tel: (33-5) 46.76.26.10 Fax: (33-5) 46.76.26.11
Email: isabelle.arzul@ifremer.fr

Infection with *Marteilia sydneyi*



• **Dr Isabelle Arzul**

IFREMER, Laboratoire de Génétique et Pathologie
BP 133, 17390 La Tremblade
FRANCE
Tel: (33-5) 46.76.26.10 Fax: (33-5) 46.76.26.11
Email: isabelle.arzul@ifremer.fr

Infection with *Mikrocytos mackini*

• **Dr S. Bower**

Department of Fisheries and Oceans Pacific Biological Station
3190 Hammond Bay Road, Nanaimo, British Columbia V9T 6N7
CANADA
Tel: (1.250) 756.70.77 Fax: (1.250) 756.70.53
Email: bowers@dfo-mpo.gc.ca

Infection with *Perkinsus marinus*

• **Dr E.M. Bureson**

Director for Research and Advisory Services, Virginia Institute of Marine Science, College of William and Mary
P.O. Box 1346, Gloucester Point, VA 23062
UNITED STATES OF AMERICA
Tel: (1.804) 684.70.15 Fax: (1.804) 684.77.96
Email: gene@vims.edu

Infection with *Perkinsus olsenii*

• **Dr E.M. Bureson**

Director for Research and Advisory Services, Virginia Institute of Marine Science, College of William and Mary
P.O. Box 1346, Gloucester Point, VA 23062
UNITED STATES OF AMERICA
Tel: (1.804) 684.70.15 Fax: (1.804) 684.77.96
Email: gene@vims.edu

Infection with *ranavirus*

• **Dr A. Hyatt (1)**

Australian Animal Health Laboratory, CSIRO Livestock Industries
5 Portarlington Road, Private Bag 24(Ryrie Street), Geelong, Victoria 3220
AUSTRALIA
Tel: (61.3) 52.27.00.00 Fax: (61.3) 52.27.55.55
Email: alex.hyatt@csiro.au

• **Dr Richard Whittington (2)**

Chair Farm Animal Health, Faculty of Veterinary Science, University of Sydney
425 Werombi Road, Private Bag 3, Camden NSW 2570
AUSTRALIA
Tel: (61.2) 93.51.16.19 Fax: (61.2) 93.51.16.18
Email: r.whittington@usyd.edu.au

Infection with *Xenohaliotis californiensis*

• **Prof. Carolyn Friedman**

Friedman Shellfish Health Laboratory, School of Aquatic and Fishery Sciences, University of Washington



Box 355020, Seattle, Washington 98195
UNITED STATES OF AMERICA
Tel: (1.206) 543.95.19 Fax: (1.206) 616.86.89
Email: carolynf@u.washington.edu

Infectious bovine rhinotracheitis/infectious pustular vulvovaginitis

• **Dr Martin Beer**

National Reference Laboratory for Bovine herpesvirus type 1, Institute of Diagnostic Virology,
Federal Research Centre for Virus Diseases of Animals (BFAV)
Insel Riems, Boddenblick 5a, 17493 Greifswald - Insel Riems
GERMANY
Tel: (49) 383.517.223 Fax: (49) 383.517.275
Email: martin.beer@fli.bund.de

• **Dr M. Banks**

VLA Weybridge
New Haw, Addlestone, Surrey KT15 3NB
UNITED KINGDOM
Tel: (44.1932) 34.11.11 Fax: (44.1932) 34.70.46
Email: m.banks@vla.defra.gsi.gov.uk

Infectious bursal disease (Gumboro disease)

• **Dr Y.M. Saif**

Food Animal Health Research Program, Ohio Agricultural Research and Development Center, The
Ohio State University
1680 Madison Avenue, Wooster, OH 44691-4096
UNITED STATES OF AMERICA
Tel: (1.330) 263.37.43 Fax: (1.330) 263.36.77
Email: saif.1@osu.edu

• **Dr N. Eterradossi**

AFSSA Ploufragan, Unité de virologie, immunologie et parasitologie aviaires et cunicoles
BP 53, 22440 Ploufragan
FRANCE
Tel: (33 (0)2) 96.01.62.22 Fax: (33 (0)2) 96.01.62.63
Email: n.etteradossi@ploufragan.afssa.fr

Infectious haematopoietic necrosis

• **Dr James R. Winton**

Western Fisheries Research Center
6505 N.E. 65th Street, Seattle, Washington 98115
UNITED STATES OF AMERICA
Tel: (1.206) 526.65.87 Fax: (1.206) 526.66.54
Email: jim_winton@usgs.gov

Infectious hypodermal and haematopoietic necrosis

• **Prof. Donald V. Lightner**

Aquaculture Pathology Laboratory, Department of Veterinary Science and Microbiology, University
of Arizona
Building 90, Room 202 Pharmacy/Microbiology, Tucson, AZ 85721
UNITED STATES OF AMERICA
Tel: (1.520) 621.84.14 Fax: (1.520) 621.48.99
Email: dvl@u.arizona.edu



Infectious myonecrosis

• **Prof. Donald V. Lightner**

Aquaculture Pathology Laboratory, Department of Veterinary Science and Microbiology, University of Arizona

Building 90, Room 202 Pharmacy/Microbiology, Tucson, AZ 85721

UNITED STATES OF AMERICA

Tel: (1.520) 621.84.14 Fax: (1.520) 621.48.99

Email: dvl@u.arizona.edu

Infectious salmon anaemia

• **Dr F. Kibenge**

Atlantic Veterinary College, Department of Pathology and Microbiology, Faculty of Veterinary Medicine, University of Prince Edward Island

550 University Avenue, Charlottetown, Prince Edward Island, C1A 4P3

CANADA

Tel: (1.902) 566.09.67 Fax: (1.902) 566.08.51

Email: kibenge@upei.ca

• **Dr B. Dannevig**

National Veterinary Institute

P.O. Box 750, Sentrum., 0106 Oslo

NORWAY

Tel: (47.23) 21.64.04 Fax: (47.23) 21.63.01

Email: birgit.dannevig@vetinst.no

Koi herpesvirus disease

• **Dr Motohiko Sano**

National Research Institute of Aquaculture, Fisheries Research Agency

422-1 Nakatsuhamaura, Minami-ise, Mie 516-0193

JAPAN

Tel: (81.599) 66.18.30 Fax: (81.599) 66.19.62

Email: sanogen@affrc.go.jp

• **Dr Keith Way**

The Centre for Environment, Fisheries and Aquaculture Science (CEFAS), Weymouth Laboratory Barrack Road, The Nothe, Weymouth, Dorset, DT4 8UB

UNITED KINGDOM

Tel: (44.1305) 20.66.39 Fax: (44.1305) 20.66.01

Email: keith.way@cefasc.co.uk

Leptospirosis

• **Dr R.A. Hartskeerl**

Royal Tropical Institute, N.H. Swellengrebel Laboratory of Tropical Hygiene, Division of Health, Department of Biomedical Research

Meibergdreef 39, 1105 AZ Amsterdam

THE NETHERLANDS

Tel: (31.20) 566.54.38 Fax: (31.20) 697.18.41

Email: r.hartskeerl@kit.nl

• **Dr W.A. Ellis**

Department of Agriculture, Veterinary Sciences Division

Stoney Road, Stormont, Belfast BT4 3SD, Northern Ireland

UNITED KINGDOM



Tel: (44.2890) 51.94.41 Fax: (44.2890) 52.57.55
Email: bill.ellis@afbini.gov.uk

• **Dr L. Samartino (1)**

Instituto de Bacteriología, Centro de Investigaciones en Ciencias Veterinarias (CICV), Instituto Nacional de Tecnología Agropecuaria (INTA)
Castelar, Casilla de Correo 77, 1708 Morón, Pcia. de Buenos Aires
ARGENTINA
Tel: (54.11) 46.21.12.89 Fax: (54.11) 46.21.17.12
Email: lsanma@correo.inta.gov.ar

• **Dr Gleyre T.D. de Mazzonelli (2)**

Gerencia de Laboratorios (GELAB), Servicio Nacional de Sanidad y Calidad Agroalimentaria (SENASA)
Av. Alexander Fleming 1653, 1640 Martínez, Pcia. de Buenos Aires
ARGENTINA
Tel: (54.11) 48.36.19.92 Fax: (54.11) 48.36.19.92
Email: dilab@senasa.gov.ar/gmazzone@senasa.gov.ar

• **Dr Mark Wilson**

National Veterinary Services Laboratories
P.O. Box 844, Ames, IA 50010
UNITED STATES OF AMERICA
Tel: (1.515) 663.73.42 Fax: (1.515) 663.76.73
Email: mark.a.wilson@aphis.usda.gov

• **Dr L.D. Smythe**

WHO/FAO/OIE Collaborating Centre for Reference and Research on Leptospirosis, Western Pacific Region, Queensland Health Scientific Services
39 Kessels Road, Coopers Plains, P.O. Box 594, Archerfield, Queensland 4108
AUSTRALIA
Tel: (61.7) 32.74.90.64 Fax: (61.7) 32.74.91.75
Email: lee_smythe@health.qld.gov.au

Lumpy skin disease

• **Dr G.H. Gerdes**

Onderstepoort Veterinary Institute
Private Bag X05, Onderstepoort 0110
SOUTH AFRICA
Tel: (27.12) 529.91.14 Fax: (27.12) 529.94.18
Email: oneillm@arc.agric.za

• **Dr Eeva Tuppurainen**

Institute for Animal Health, Pirbright Laboratory
Ash Road, Pirbright, Woking, Surrey GU24 0NF
UNITED KINGDOM
Tel: (44.1483) 23.24.41 Fax: (44.1483) 23.24.48
Email: eeva.tuppurainen@bbsrc.ac.uk

Maedi-visna

• **Dr Stephen Valas**

Laboratoire d'étude et de recherches caprines
60 rue du Pied de Fond, B.P. 3081, 79000 Niort



FRANCE

Tel: (33 (0)5 49.79.61.28 Fax: (33 (0)5 49.79.42.19
Email: s.valas@niort.afssa.fr

• **Dr D.P. Knowles, Jr**

Animal Diseases Research Unit, USDA, ARS, Washington State University
Pullman, Washington 99164-7030
UNITED STATES OF AMERICA
Tel: (1.509) 335.60.22 Fax: (1.509) 335.83.28
Email: dknowles@vetmed.wsu.edu

Marek's disease

• **Dr K. Venugopal**

Institute for Animal Health, Compton Laboratory, Compton
Newbury, Berkshire RG20 7NN
UNITED KINGDOM
Tel: (44.1635) 57.84.11 Fax: (44.1635) 57.72.63
Email: venu.gopal@bbsrc.ac.uk

• **Dr Aly M. Fadly**

USDA, ARS, Avian Disease and Oncology Laboratory
33606 East Mount Hope Road, East Lansing, Michigan 48823
UNITED STATES OF AMERICA
Tel: (1.517) 337.68.29 Fax: (1.517) 337.67.76
Email: fadly@msu.edu

Newcastle disease

• **Dr Christian Grund**

Federal Research Centre for Virus Diseases of Animals (BFAV), Institute of Diagnostic Virology
Boddenblick 5a, 17493 Greifswald - Insel Riems
GERMANY
Tel: (49.383) 51.71.96 Fax: (49.383) 51.72.75
Email: christian.grund@fli.bund.de

• **Dr Ian Brown**

VLA Weybridge
New Haw, Addlestone, Surrey KT15 3NB
UNITED KINGDOM
Tel: (44.1932) 35.73.39 Fax: (44.1932) 35.72.39
Email: i.h.brown@vla.defra.gsi.gov.uk

• **Dr Paul W. Selleck**

CSIRO, Australian Animal Health Laboratory (AAHL)
5 Portarlington Road, Private Bag 24, Geelong 3220, Victoria
AUSTRALIA
Tel: (61.3) 52.27.50.00 Fax: (61.3) 52.27.55.55
Email: paul.selleck@csiro.au

• **Dr B. Panigrahy**

National Veterinary Services Laboratories
P.O. Box 844, Ames, IA 50010
UNITED STATES OF AMERICA
Tel: (1.515) 663.75.51 Fax: (1.515) 663.73.48



Email: brundaban.panigrahy@aphis.usda.gov

• **Dr Ilaria Capua**

Istituto Zooprofilattico Sperimentale delle Venezie, Laboratorio Virologia
Via Romea 14/A, 35020 Legnaro, Padova
ITALY
Tel: (39.049) 808.43.79 Fax: (39.049) 808.43.60
Email: icapua@izsvenezie.it

New world screwworm (*Cochliomyia hominivorax*)

• **Dr Agustin Sagel**

COPEG Panama/US Commission for the Eradication and Prevention of NWS)
Apartado Postal 0816-07636
PANAMA
Tel: (507) 296.00.06 Fax: (507) 296.09.69
Email: asagel@copeg.org
Email: veter56@yahoo.com
Email: tinso24@hotmail.com

Oncorhynchus masou virus disease

• **Dr M. Yoshimizu**

Laboratory of Biotechnology and Microbiology, Graduate School of Fisheries Sciences, Hokkaido University, Faculty of Fisheries, Microbiology Department
3-1-1 Minato-cho, Hakodate, Hokkaido 041-8611
JAPAN
Tel: (81.138) 40.88.10 Fax: (81.138) 40.88.10
Email: yosimizu@fish.hokudai.ac.jp

Ovine epididymitis (*Brucella ovis*)

• **Dr Henrich Neubauer**

Federal Research Centre for Virus Diseases of Animals (BFAV), Institute of Bacterial Infections and Zoonoses
Naumburger Str. 96a, 07743 Jena
GERMANY
Tel: (49.3641) 80.42.00 Fax: (49.3641) 80.42.28
Email: heinrich.neubauer@fli.bund.de

• **Dr Ana Maria Nicola**

Gerencia de Laboratorios (GELAB), Servicio Nacional de Sanidad y Calidad Agroalimentaria (SENASA)
Av. Alexander Fleming 1653, 1640 Martínez, Pcia. de Buenos Aires
ARGENTINA
Tel: (54.11) 48.36.19.92 Fax: (54.11) 48.36.19.92
Email: anicola@senasa.gov.ar

• **Dr J.A. Stack**

VLA Weybridge
New Haw, Addlestone, Surrey KT15 3NB
UNITED KINGDOM
Tel: (44.1932) 35.76.10. Fax: (44.1932) 35.72.16
Email: j.a.stack@vla.defra.qsi.gov.uk

• **Dr B. Garin-Bastuji**



AFSSA Alfort, Unité Zoonoses Bactériennes, Lab. OIE/FAO de référence pour la brucellose animale, Laboratoire d'études et de recherches en pathologie animale et zoonoses
23 avenue du Général de Gaulle, 94706 Maisons-Alfort Cedex
FRANCE
Tel: (33 (0)1) 49.77.13.00 Fax: (33 (0)1) 49.77.13.44
Email: b.garin-bastuji@afssa.fr

• **Dr K. Nielsen**

Canadian Food Inspection Agency, Animal Diseases Research Institute
P.O. Box 11300, Station H, Nepean, Ontario K2H 8P9
CANADA
Tel: (1.613) 228.66.98 ext. 48.04 Fax: (1.613) 228.66.69
Email: nielsenk@inspection.gc.ca

• **Dr Massimo Scacchia**

CESME, Istituto Zooprofilattico Sperimentale dell'Abruzzo e del Molise 'G. Caporale', National Centre for Exotic Diseases
Via Campo Boario, 64100 Teramo
ITALY
Tel: (390.861) 33.24.05 Fax: (390.861) 33.22.51
Email: m.scacchia@izs.it

• **Dr Menachem Banai**

Kimron Veterinary Institute
Department of Bacteriology, P.O. Box 12, Beit Dagan 50250
ISRAEL
Tel: (972.3) 968 16 98 Fax: (972.3) 968 17 53
Email: menachemba@moag.gov.il

Paratuberculosis

• **Dr Jacek Gwozdz**

Johne's Disease Laboratory, Research and Development Division, Department of Primary Industries
475 Mickleham Road, Attwood, Victoria 3049
AUSTRALIA
Tel: (61.3) 92.17.42.00 Fax: (61.3) 92.17.42.99
Email: jacek.gwozdz@dpi.vic.gov.au

• **Dr Bernardo Alonso**

Gerencia de Laboratorios (GELAB) del Servicio Nacional de Sanidad y Calidad, Agroalimentaria (SENASA)
Av. Alexander Fleming 1653, 1640 Martinez - Pcia de Buenos Aires
ARGENTINA
Tel: (54.11) 48.36.00.36 Fax: (54.11) 48.36.00.36
Email: balonso@senasa.gov.ar
Email: dilab@inea.com.ar

• **Dr I. Pavlik**

Veterinary Research Institute
Hudcova 70, 62132 Brno
CZECH (Rep.)
Tel: (420.5) 33.33.16.01 Fax: (420.5) 33.33.12.29
Email: pavlik@vri.cz

• **Mme María Laura Boschioli-Cara**



AFSSA Alfort, Unité Zoonoses Bactériennes, Laboratoire d'études et de recherches en pathologie animale et zoonoses
23 avenue du Général de Gaulle, 94706 Maisons-Alfort Cedex
FRANCE
Tel: (33 (0)1) 49.77.13.00 Fax: (33 (0)1) 49.77.13.44
Email: ml.boschioli@afssa.fr

Peste des petits ruminants

- **Prof. Tom Barrett**

Institute for Animal Health, Pirbright Laboratory
Ash Road, Pirbright, Woking, Surrey GU24 0NF
UNITED KINGDOM
Tel: (44.1483) 23.24.41 direct 213 10 09 Fax: (44.1483) 23.24.48
Email: tom.barrett@bbsrc.ac.uk

- **Dr Geneviève Libeau**

CIRAD-BIOS, Control of Exotic and Emerging Animal Diseases
Programme Santé animale, TA A-15/G Campus international de Baillarguet, 34398 Montpellier
Cedex 5
FRANCE
Tel: (33 (0)4) 67.59.37.98 Fax: (33 (0)4) 67.59.38.50
Email: genevieve.libeau@cirad.fr

Porcine reproductive and respiratory syndrome

- **Dr Tomasz Stadejek**

National Veterinary Research Institute, Department of Swine Diseases
Partyzantow Str. 57, 24-100 Pulawy
POLAND
Tel: (48-81) 889.30.99 Fax: (48-81) 886.25.95
Email: stadejek@piwet.pulawy.pl

Rabbit haemorrhagic disease

- **Dr L. Capucci**

Istituto Zooprofilattico Sperimentale della Lombardia e dell'Emilia Romagna, 'B. Ubertini'
Via A. Bianchi n° 7/9, 25124 Brescia
ITALY
Tel: (39.030) 229.06.17 Fax: (39.030) 229.05.59
Email: lorenzo.capucci@izsler.it

Rabies

- **Dr A. Wandeler**

Centre of Expertise for Rabies, Animal Diseases Research Institute
3851 Fallowfield Road, P.O. Box 11300, Station H, Nepean, Ontario K2H 8P9
CANADA
Tel: (1.613) 228.66.98 Fax: (1.613) 228.66.69
Email: alex.wandelera@inspection.gc.ca

- **Dr J. Barrat**

AFSSA-LERPAS, Laboratoire d'études sur la rage et la pathologie des animaux sauvages
Domaine de Pixérécourt, BP 9, 54220 Malzéville
FRANCE
Tel: (33 (0)3) 83.29.89.50 Fax: (33 (0)3) 83.29.89.58



Email: j.barrat@afssa.fr

• **Mme F. Cliquet**

AFSSA-LERPAS, Laboratoire d'études sur la rage et la pathologie des animaux sauvages
Domaine de Pixérécourt, BP 9, 54220 Malzéville
FRANCE

Tel: (33 (0)3) 83.29.89.50 Fax: (33 (0)3) 83.29.89.58

Email: f.cliquet@afssa.fr

• **Dr T. Müller**

Institute of Epidemiology, Friedrich-Loeffler Institut, Federal Research Institute for Animal Health
Seest. 55, 16868 Wusterhausen/Dosse
GERMANY

Tel: (49.33) 97.98.01.86 Fax: (49.33) 97.98.02.00

Email: thomas.mueller@wus.bfaw.de

• **Dr Claude Taurai Sabeta**

Onderstepoort Veterinary Institute, Rabies Unit
Private Bag X05, Onderstepoort 0110
SOUTH AFRICA

Tel: (27.12) 529.94.39 Fax: (27.12) 529.93.90

Email: sabetac@arc.agric.za

• **Dr Anthony Fooks**

Rabies and Wildlife Zoonoses Group, Virology Department, VLA Weybridge
New Haw, Addlestone, Surrey KT15 3NB
UNITED KINGDOM

Tel: (44.1932) 35.78.40 Fax: (44.1932) 35.72.39

Email: t.fooks@vla.defra.gsi.gov.uk

Red sea bream iridoviral disease

• **Dr K. Nakajima**

National Research Institute of Fisheries Science, Fisheries Research Agency
2-12-4 Fukuura, Yokohama-shi, Kanagawa 236-8048
JAPAN

Tel: (81.45) 788.76.15 Fax: (81.45) 788.50.01

Email: rsiv-lab@fra.affrc.go.jp

Rift Valley fever

• **Dr G.H. Gerdes**

Onderstepoort Veterinary Institute
Private Bag X05, Onderstepoort 0110
SOUTH AFRICA

Tel: (27.12) 529.91.14 Fax: (27.12) 529.94.18

Email: oneillm@arc.agric.za

• **Dr Michèle Bouloy**

Unité de génétique moléculaire des Bunyavirus, Département de Virologie, Institut Pasteur
25 rue du Dr Roux 75724 Paris cedex 15
FRANCE

Tel: (33.1) 40.61.31.34 Fax: (33.1) 40.61.32.56

Email: [E-mail: mbouloy@pasteur.fr](mailto:E-mail:mbouloy@pasteur.fr)

Rinderpest**• Prof. Tom Barrett**

Institute for Animal Health, Pirbright Laboratory
Ash Road, Pirbright, Woking, Surrey GU24 0NF
UNITED KINGDOM
Tel: (44.1483) 23.24.41 direct 213 10 09 Fax: (44.1483) 23.24.48
Email: tom.barrett@bbsrc.ac.uk

• Dr Geneviève Libeau

CIRAD-BIOS, Control of Exotic and Emerging Animal Diseases
Programme Santé animale, TA A-15/G Campus international de Baillarguet, 34398 Montpellier
Cedex 5
FRANCE
Tel: (33 (0)4) 67.59.37.98 Fax: (33 (0)4) 67.59.38.50
Email: genevieve.libeau@cirad.fr

Salmonellosis**• Dr R.H. Davies**

VLA Weybridge
New Haw, Addlestone, Surrey KT15 3NB
UNITED KINGDOM
Tel: (44-1932) 35.73.61 Fax: (44-1932) 35.75.95
Email: r.h.davies@vla.defra.gsi.gov.uk

• Dr M. Hartung

Bundesinstitut für Risikobewertung (Federal Institute for Risk Assessment)
P.O. Box 330013, 14191 Berlin
GERMANY
Tel: (49.30) 84.12.22.12 Fax: (49.30) 84.12.29.52
Email: m.hartung@bfr.bund.de
Web: <http://www.bfr.bund.de>

• Dr Cornelius Poppe

Laboratory for Foodborne Zoonoses, Guelph Laboratory, Health Canada, Public Health Agency of
Canada
110 Stone Road West, Guelph, Ontario, N1G 3W4
CANADA
Tel: (1.519) 822.33.00 Fax: (1.519) 822.22.80
Email: cpoppe@sympatico.ca

• Dr Antonia Ricci

Istituto Zooprofilattico Sperimentale delle Venezie, National Reference Laboratory for Salmonella
Viale Dell'Università 10, 35020 Legnaro (PD)
ITALY
Tel: (39.049) 808.42.96 Fax: (39.049) 883.02.68
Email: aricci@izsvenezie.it

Scrapie**• Dr Marion Simmons**

VLA Weybridge
New Haw, Addlestone, Surrey KT15 3NB



UNITED KINGDOM

Tel: (44.1932) 35.75.64 Fax: (44.1932) 35.78.05

Email: TSEeucl@vla.defra.gsi.gov.uk

Web: <http://www.defra.gov.uk/corporate/vla/science/science-tse-rl-web.htm>

• **Prof. Andreas Zurbriggen**

Institute of Animal Neurology, University of Bern

Bremgartenstrasse 109A, 3012 Bern

SWITZERLAND

Tel: (41.31) 631.25.09 Fax: (41.31) 631.25.38

Email: andreas.zurbriggen@itn.unibe.ch

• **Dr Aru Balachandran**

Canadian Food Inspection Agency, Ottawa Laboratory

3851 Fallowfield Road, P.O. Box 11300, Station H, Nepean, Ontario K2H 8P9

CANADA

Tel: (1.613) 228.66.98 ext. 4854 Fax: (1.613) 228.61.03

Email: balachandrana@inspection.gc.ca

• **Dr Francisco Javier Blanco Viera**

Laboratorio Nacional de Referencia (LNR) para Encefalopatías Espongiformes Transmisible animales, Institutos de Patobiología y Virología, Centro de Investigaciones en Ciencias Veterinarias y Agronómicas (CICV), Instituto Nacional de Tecnología Agropecuaria (INTA)

Castelar, Casilla de Correo 77, 1708 Morón, Pcia. de Buenos Aires

ARGENTINA

Tel: (54.11) 46.21.12.89 Fax: (54.11) 46.21.17.43

Email: jviera@cnia.inta.gov.ar

Email: gpinto@cnia.inta.gov.ar

Sheep pox and goat pox

• **Dr H.R. Varshovi**

RAZI Vaccine and Serum Research Institute

P.O. Box 31975/148, Hessarak, Karadj, Teheran

IRAN

Tel: (98.21) 311.79.08 Fax: (98.261) 455.31.94

Email: int@rsvri.com

Email: hr_varshovi@yahoo.com

• **Dr Eeva Tuppurainen**

Institute for Animal Health, Pirbright Laboratory

Ash Road, Pirbright, Woking, Surrey GU24 0NF

UNITED KINGDOM

Tel: (44.1483) 23.24.41 Fax: (44.1483) 23.24.48

Email: eeva.tuppurainen@bbsrc.ac.uk

Spherical baculovirus (Penaeus monodon-type baculovirus)

• **Prof. Donald V. Lightner**

Aquaculture Pathology Laboratory, Department of Veterinary Science and Microbiology, University of Arizona

Building 90, Room 202 Pharmacy/Microbiology, Tucson, AZ 85721

UNITED STATES OF AMERICA

Tel: (1.520) 621.84.14 Fax: (1.520) 621.48.99

Email: dvl@u.arizona.edu



- **Dr Grace Lo**

Department and Institute of Zoology, National Taiwan University
1, Sec. Roosevelt Road, Taipei
CHINESE TAIPEI
Tel: (886.2) 23.63.35.62 Fax: (886.2) 23.63.81.79
Email: gracelow@ntu.edu.tw

Spring viraemia of carp

- **Dr Peter Dixon**

The Centre for Environment, Fisheries and Aquaculture Science (CEFAS), Weymouth Laboratory
Barrack Road, The Nothe, Weymouth, Dorset, DT4 8UB
UNITED KINGDOM
Tel: (44.1305) 20.66.42 Fax: (44.1305) 20.66.01
Email: peter.dixon@cefasc.co.uk

Surra (*Trypanosoma evansi*)

- **Dr Filip Claes**

Institute of Tropical Medicine Antwerp, Department of Parasitology
Nationalestraat 155, B-2000 Antwerpen
BELGIUM
Tel: (32.3) 247.65.34 Fax: (32.3) 247.63.73
Email: fclaes@itg.be

- **Prof. Noboru Inoue**

National Research Center for Protozoan Diseases, Obihiro University of Agriculture and Veterinary
Medicine
Inada-cho Nishi 2-13, Obihiro, Hokkaido 080-8555
JAPAN
Tel: (81.155) 49.56.47 Fax: (81.155) 49.56.43
Email: ircpmi@obihiro.ac.jp

Swine vesicular disease

- **Dr Jef. M. Hammond**

Institute for Animal Health
Ash Road, Pirbright, Woking, Surrey GU24 0NF
UNITED KINGDOM
Tel: (44.1483) 23.12.11 Fax: (44.1483) 23.26.21
Email: jef.hammond@bbsrc.ac.uk

- **Dr E. Brocchi**

Istituto Zooprofilattico Sperimentale della Lombardia e dell'Emilia Romagna 'B. Ubertini'
Via A. Bianchi n° 9, 25124 Brescia
ITALY
Tel: (39.030) 229.03.10 Fax: (39.030) 229.03.69
Email: emiliana.brocchi@bs.izs.it

Taura syndrome

- **Prof. Donald V. Lightner**

Aquaculture Pathology Laboratory, Department of Veterinary Science and Microbiology, University
of Arizona
Building 90, Room 202 Pharmacy/Microbiology, Tucson, AZ 85721
UNITED STATES OF AMERICA



Tel: (1.520) 621.84.14 Fax: (1.520) 621.48.99
Email: dvl@u.arizona.edu

Tetrahedral baculovirus (*Baculovirus penaei*)

• **Prof. Donald V. Lightner**

Aquaculture Pathology Laboratory, Department of Veterinary Science and Microbiology, University of Arizona

Building 90, Room 202 Pharmacy/Microbiology, Tucson, AZ 85721
UNITED STATES OF AMERICA

Tel: (1.520) 621.84.14 Fax: (1.520) 621.48.99
Email: dvl@u.arizona.edu

Theileriosis

• **Dr Dirk Geysen**

Department of Animal Health, Institute of Tropical Medicine
Nationalestraat 155, 2000 Antwerpen
BELGIQUE

Tel: (32.3) 247.62.66 Fax: (32.3) 247.62.68
Email: dgeysen@itg.be

Transmissible gastroenteritis

• **Dr Linda J. Saif**

Food Animal Health Research Program, Ohio Agricultural Research and Development Center, The Ohio State University

1680 Madison Avenue, Wooster, OH 44691-4096
UNITED STATES OF AMERICA

Tel: (1.330) 263.37.44 Fax: (1.330) 263.36.77
Email: saif.2@osu.edu

Trichinellosis

• **Dr E. Pozio**

Istituto Superiore di Sanita, Laboratorio di Parasitologia
Viale Regina Elena 299, 00161 Roma
ITALY

Tel: (39.06) 49.90.23.04 Fax: (39.06) 49.90.35.61
Email: edoardo.pozio@iss.it

• **Dr A. Gajadhar**

Canadian Food Inspection Agency, Centre for Animal Parasitology
116 Veterinary Road, Saskatoon, Saskatchewan S7N 2R3
CANADA

Tel: (1.306) 975.53.44 Fax: (1.306) 975.57.11
Email: agajadhar@inspection.gc.ca

Trypanosomosis (tsetse-transmitted)

• **Dr M. Desquesnes**

CIRAD-EMVT

Programme Santé animale, TA30/G Campus international de Baillarguet, 34398 Montpellier Cedex 5

FRANCE

Tel: (33(0)4) 67.59.37.24 Fax: (33(0)4) 67.59.37.98
Email: marc.desquesnes@cirad.fr



Tularemia

- **Dr T. Mörner**

National Veterinary Institute, Department of Wildlife
751 89 Uppsala
SWEDEN
Tel: (46.18) 67.40.00 Fax: (46.18) 67.46.90
Email: torsten.morner@sva.se

Turkey rhinotracheitis

- **Dr N. Eterradossi**

AFSSA Ploufragan, Unité de virologie, immunologie et parasitologie aviaires et cunicoles
BP 53, 22440 Ploufragan
FRANCE
Tel: (33 (0)2) 96.01.62.22 Fax: (33 (0)2) 96.01.62.63
Email: n.etteradossi@ploufragan.afssa.fr

Venezuelan equine encephalomyelitis

- **Dr E.N. Ostlund**

Diagnostic Virology Laboratory, National Veterinary Services Laboratories
P.O. Box 844, Ames, IA 50010
UNITED STATES OF AMERICA
Tel: (1.515) 663.75.51 Fax: (1.515) 663.73.48
Email: eileen.n.ostlund@aphis.usda.gov

Vesicular stomatitis

- **Dr Ingrid Bergmann**

Centro Panamericano de Fiebre Aftosa OPS/OMS
Av. President Kennedy 7778, Sao Bento, Duque de Caxias, ZC 20054-40 Rio de Janeiro
BRAZIL
Tel: (55.21) 36.61.90.56 Fax: (55.21) 36.61.90.01
Email: ibergman@panaftosa.ops-oms.org

- **Dr S.L. Swenson**

National Veterinary Services Laboratories
P.O. Box 844, Ames, IA 50010
UNITED STATES OF AMERICA
Tel: (1.515) 663.75.51 Fax: (1.515) 663.73.48
Email: sabrina.l.swenson@aphis.usda.gov

Viral encephalopathy and retinopathy

- **Dr G. Bovo**

Istituto Zooprofilattico Sperimentale delle Venezie, Dipartimento di Ittirovirologia,
Via Romea 14/A, 35020 Legnaro PD
ITALY
Tel: (39.049) 808.42.48 Fax: (39.049) 808.43.92
Email: gbovo@izsvenezie.it

- **Dr T. Nakai**

Hiroshima University, Graduate School of Biosphere Science, Laboratory of Fish Pathology
Higashi Hiroshima 739-8528
JAPAN



Tel: (81.82) 424.79.47 Fax: (81.82) 424.43.80
Email: nakaitt@hiroshima-u.ac.jp

Viral haemorrhagic septicaemia

• **Dr Niels Jørgen Olesen**

National Veterinary Institute, Technical University of Denmark
Hangøvej 2, 8200 Aarhus N
DENMARK
Tel: (45) 72.34.68.31 Fax: (45) 72.34.69.01
Email: njol@vet.dtu.dk

West Nile Fever

• **Dr E.N. Ostlund**

Diagnostic Virology Laboratory, National Veterinary Services Laboratories
P.O. Box 844, Ames, IA 50010
UNITED STATES OF AMERICA
Tel: (1.515) 663.75.51 Fax: (1.515) 663.73.48
Email: eileen.n.ostlund@aphis.usda.gov

White spot disease

• **Prof. Donald V. Lightner**

Aquaculture Pathology Laboratory, Department of Veterinary Science and Microbiology, University of Arizona
Building 90, Room 202 Pharmacy/Microbiology, Tucson, AZ 85721
UNITED STATES OF AMERICA
Tel: (1.520) 621.84.14 Fax: (1.520) 621.48.99
Email: dvl@u.arizona.edu

• **Dr Grace Lo**

Department and Institute of Zoology, National Taiwan University
1, Sec. Roosevelt Road, Taipei
CHINESE TAIPEI
Tel: (886.2) 23.63.35.62 Fax: (886.2) 23.63.81.79
Email: gracelow@ntu.edu.tw

White tail disease

• **Dr A. Sait Sahul Hameed**

C. Abdul Hakeem College, Aquaculture Biotechnology Division, Department of Zoology
Melvisharam-632 509, Vellore Dt. Tamil Nadu
INDIA
Tel: (91.4172) 26.94.87 Fax: (91.4172) 26.94.87
Email: cah_sahul@hotmail.com

Yellow head disease

• **Dr P. Walker**

CSIRO, Aquaculture and Aquatic Animal Health (AAHL)
5 Portarlington Road, Private Bag 24, Geelong 3220, Victoria
AUSTRALIA
Tel: (61.3) 52.27.54.65 Fax: (61.3) 52.27.55.55
Email: peter.walker@csiro.au