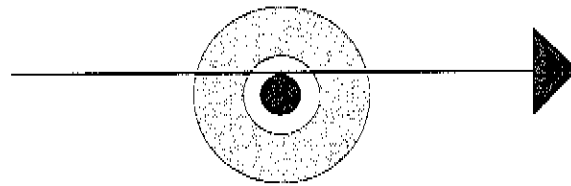


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special programme for research and training in tropical diseases

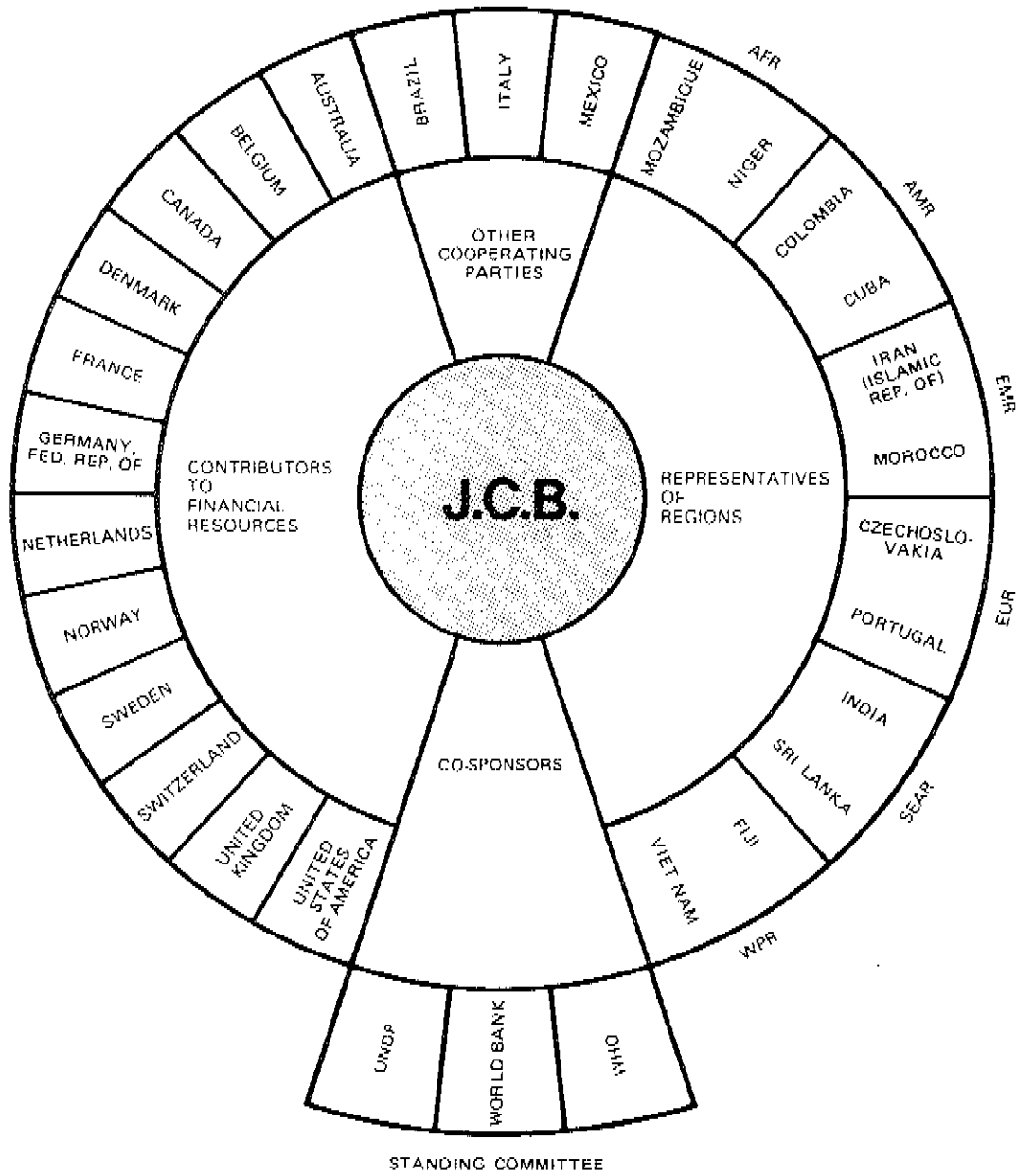
MEMBERSHIP OF
TDR MANAGEMENT BODIES
AND SECRETARIAT
(1 JANUARY 1987)

UNDP/WORLD BANK/WHO

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UNDP/WORLD BANK/WHO
SPECIAL PROGRAMME FOR RESEARCH AND TRAINING IN TROPICAL DISEASES
MEMBERSHIP OF THE JOINT COORDINATING BOARD (JCB)
(as of 1 January 1987)



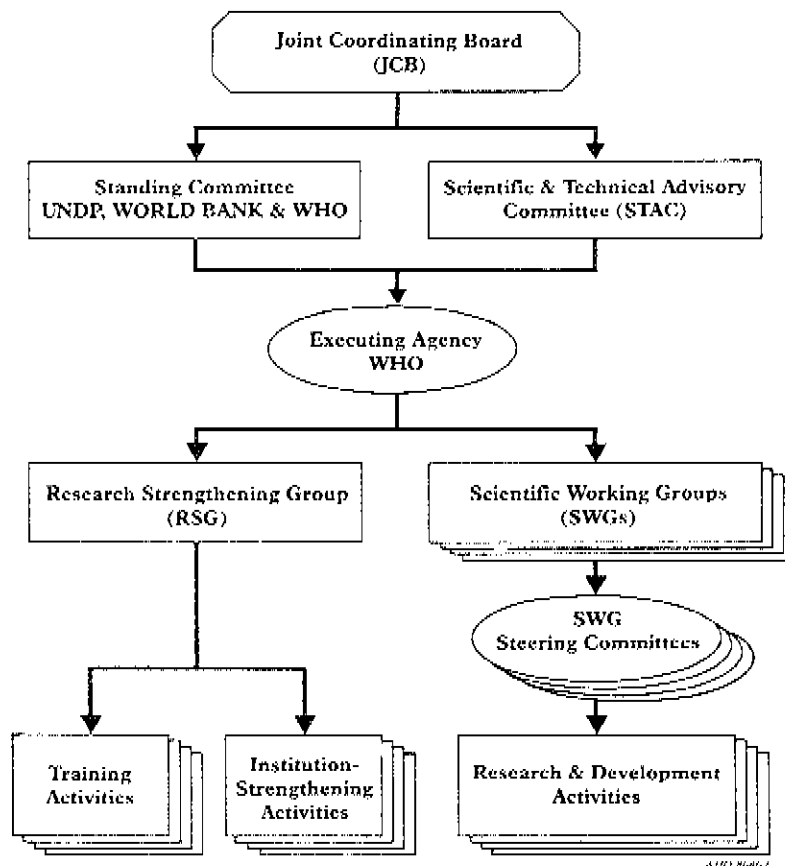
1. MEMBERSHIP OF THE JOINT COORDINATING BOARD (JCB)

As of 1 January 1987)

List of Tenures

Australia	to 31 December 1987
Belgium	to 31 December 1988
Brazil	to 31 December 1988
Canada	to 31 December 1989
Colombia	to 31 December 1988
Cuba	to 31 December 1989
Czechoslovakia	to 31 December 1989
Denmark	to 31 December 1989
Fiji	to 31 December 1989
France	to 31 December 1988
Germany, Federal Republic of	to 31 December 1989
India	to 31 December 1988
Iran (Islamic Republic of)	to 31 December 1988
Italy	to 31 December 1989
Mexico	to 31 December 1987
Morocco	to 31 December 1989
Mozambique	to 31 December 1989
Netherlands	to 31 December 1987
Niger	to 31 December 1988
Norway	to 31 December 1988
Portugal	to 31 December 1988
Sri Lanka	to 31 December 1989
Sweden	to 31 December 1989
Switzerland	to 31 December 1987
United Kingdom	to 31 December 1988
United States of America	to 31 December 1987
Viet Nam	to 31 December 1988
United Nations Development Programme	
World Bank	
World Health Organization	

Management structure of TDR



A102/06/02

2. MEMBERSHIP OF THE SCIENTIFIC AND TECHNICAL ADVISORY COMMITTEE

(as of 1 January 1987)

<u>Name and Title</u>	<u>Term of Appointment</u>
ANAND, Professor N., Senior Scientist, Indian National Science Academy, at Central Drug Research Institute, <u>Lucknow</u> , India	to 31 December 1989
BRUCE-TAGOE, Professor A.A., Prince Salman Bin Abdulaziz Hospital, <u>Riyad</u> , Saudi Arabia	to 31 December 1987
D'ALESSANDRO, Professor A., Professor of Tropical Medicine, School of Public Health and Tropical Medicine, Tulane University Medical Center, <u>New Orleans</u> , Louisiana, USA	to 31 December 1987
DAVIES, Professor A.M., Jerrold Michael Professor of Public Health, The Hebrew University of Jerusalem, <u>Jerusalem</u> , Israel	to 31 December 1989
DIGCELMANN, Dr Heidi, Head of Department of Molecular Biology, Swiss Institute for Experimental Cancer Research, <u>Epalinges</u> , Switzerland	to 31 December 1988
DJERASSI, Professor C., Professor of Chemistry, Stanford University, <u>Stanford</u> , California, USA	to 31 December 1987
DUARTE DE ARAUJO, Professor J., Vice-Presidencia, Conselho Nacional de Desenvolvimento Científico e Tecnológico, <u>Brasília</u> , Brazil	to 31 December 1988
HONJO, Professor T., Department of Medical Chemistry, Faculty of Medicine, Kyoto University, <u>Kyoto</u> , Japan	to 31 December 1989
MASON, Dr J.O., Director, Centers for Disease Control, <u>Atlanta</u> , Georgia, USA	to 31 December 1987
MITCHISON, Professor N.A., Head, Department of Zoology, University College London, <u>London</u> , UK	to 31 December 1988
MOUCHET, Dr J., formerly Inspecteur général honoraire, Office de la Recherche Scientifique et Technique Outre-Mer (ORSTOM), <u>Paris</u> , France	to 31 December 1987
NAKANE, Professor Chie, Professor of Social Anthropology, The Institute of Oriental Culture, University of Tokyo, <u>Tokyo</u> , Japan	to 31 December 1987
NOSSAL, Professor Sir Gustav J.V., Director, The Walter and Eliza Hall Institute of Medical Research, <u>Melbourne</u> , Australia	to 31 December 1987

Name and Title

Term of Appointment

RAMALINGASWAMI, Professor V., formerly Director-General, Indian Council of Medical Research, <u>New Delhi</u> , India	to 31 December 1987
SOPRUNOV, Professor F.F., Director, Martsinovskij Institute of Medical Parasitology and Tropical Medicine, <u>Moscow</u> , USSR	to 31 December 1988
VON WETTSTEIN, Professor D., Professor of Physiology and Head, Department of Physiology, Carlsberg Laboratory, <u>Copenhagen</u> , Denmark	to 31 December 1987
WIGZELL, Professor H., Professor and Chairman, Department of Immunology, Karolinska Institute, <u>Stockholm</u> , Sweden	to 31 December 1989

* * * * *

3. COMPOSITION OF THE STEERING COMMITTEES OF THE SCIENTIFIC WORKING GROUPS*
(as of 1 January 1987)

STEERING COMMITTEE ON THE CHEMOTHERAPY OF MALARIA

- CANFIELD, Dr C.J., 4211 Weller Road, Silver Spring, Maryland, USA (CHAIRMAN)
- BROSSI, Dr A., Chief, Medicinal Chemistry, Department of Health and Human Services, Public Health Service, Bethesda, Maryland, USA
- DAVIDSON, Colonel D., Jr, Director, Division of Experimental Therapeutics, Walter Reed Army Institute of Research, Walter Reed Army Medical Center, Washington, DC, USA
- GOODWIN, Dr L.G., Shepperlands Farm, Finchampstead, Wokingham, Berkshire, UK
- SALAKO, Professor L.A., Department of Pharmacology and Therapeutics, University of Ibadan, Ibadan, Nigeria
- SHEN, Dr C.C., Deputy Chief Engineer, State Pharmaceutical Administration, Beijing, People's Republic of China
- WARRELL, Dr David, Clinical Reader in Medicine, University of Oxford, Nuffield Department of Clinical Medicine, John Radcliffe Hospital, Headington, Oxford, UK
- WIRTH, Dr D.F., Assistant Professor of Tropical Public Health, Department of Tropical Public Health, Harvard School of Public Health, Boston, Massachusetts, USA

STEERING COMMITTEE ON THE IMMUNOLOGY OF MALARIA

- RUSSELL, Brigadier General Philip K., Deputy Commander, United States Army Medical Research and Development Command, Fort Detrick, Frederick, Maryland, USA (CHAIRMAN)
- ANDERS, Dr R.F., Walter and Eliza Hall Institute of Medical Research, Royal Melbourne Hospital, Melbourne, Victoria, Australia
- CLYDE, Dr David F., Center for Vaccine Development, Division of Geographic Medicine, University of Maryland School of Medicine, Baltimore, Maryland, USA
- CROSS, Dr G.A.M., The Rockefeller University, New York, New York, USA
- McGREGOR, Professor Sir Ian, Department of Tropical Medicine, Liverpool School of Tropical Medicine, Liverpool, UK *
- MENDIS, Dr K.N., Department of Parasitology, Faculty of Medicine, University of Colombo, Colombo, Sri Lanka

* Co-opted membership is indicated by an asterisk

8 / STEERING COMMITTEES

PERLMANN, Dr Peter, Department of Immunology, University of Stockholm,
The Wenner-Gren Institute, Stockholm, Sweden

PHILLIPS, Professor R.S., The Wellcome Laboratories for Experimental
Parasitology, University of Glasgow, Glasgow, Scotland, UK

STEERING COMMITTEE ON APPLIED FIELD RESEARCH IN MALARIA

KAISER, Dr R.L., Medical Director, Division of Parasitic Diseases,
Center for Infectious Diseases, Centers for Disease Control, Atlanta,
Georgia, USA (CHAIRMAN)

BUCK, Dr Alfred A., American Institute of Biological Sciences, Arlington,
Virginia, USA

CHONGSUPHAJAISIDDI, Professor Tan, Head, Department of Tropical Paediatrics,
Faculty of Tropical Medicine, Mahidol University, Bangkok, Thailand

COLUZZI, Professor Mario, Institute of Parasitology, University of Rome,
Rome, Italy

HARIDI, Dr A.M., Malaria Training Centre, Health Services, Gizan, Saudi Arabia

MCGREGOR, Professor Sir Ian, Liverpool School of Tropical Medicine, Liverpool,
UK

MACK, Professor Thomas M., Department of Family and Preventive Medicine,
University of Southern California, Los Angeles, California, USA

SHARMA, Dr C.K., Director, National Malaria Eradication Programme, New Delhi,
India

VAN DIJK, Dr W.J.O.M., van Beverningkstraat 142, den Haag, Netherlands

STEERING COMMITTEE ON SCHISTOSOMIASIS

VANDEN BOSSCHE, Mr H., Department of Comparative Biochemistry, Janssen
Pharmaceutica, Beerse, Belgium (CO-CHAIRMAN)

VON LICHTENBERG, Professor F., Department of Pathology, Brigham and Women's
Hospital, Harvard Medical School, Boston, Massachusetts, USA (CO-CHAIRMAN)

ANDREWS, Dr P., Institute for Chemotherapy, Bayer AG, Wuppertal, Federal
Republic of Germany

BARRETT, Professor J., Department of Biochemistry, University College of Wales,
Aberystwyth, Wales, UK

BUTTERWORTH, Dr A., Department of Pathology, University of Cambridge,
Cambridge, UK

CIOLI, Dr D., Laboratory of Cell Biology, Rome, Italy

DAFFALLA, Dr A.A., Institute for Tropical Medicine, Khartoum, Sudan

DECREMONT, Dr A., Chief Medical Officer, Swiss Tropical Institute, Basle,
Switzerland

- SHER, Dr F. Alan, Chief, Immunology and Cell Biology Section, Laboratory of Parasitic Diseases, National Institute of Allergy and Infectious Diseases, National Institutes of Health, Bethesda, Maryland, USA *
- SIMPSON, Dr A.J.G., Division of Parasitology, National Institute of Medical Research, Ridgeway, London, UK
- SOUTHGATE, Dr V., Department of Zoology, British Museum (Natural History), London, UK
- STRAND, Dr M., Department of Pharmacology, School of Medicine, Johns Hopkins University, Baltimore, Maryland, USA
- TAYLOR, Dr P., Director, Blair Research Laboratory, Causeway, Harare, Zimbabwe
- WANG, Dr C.C., University of California, San Francisco, California, USA
- YOUNG, Dr J., Smith Kline and French Laboratories, Philadelphia, Pennsylvania, USA

STEERING COMMITTEE ON FILARIASIS

- WILLIAMS, Professor Jeffrey, Department of Microbiology and Public Health, Michigan State University, East Lansing, Michigan, USA (CHAIRMAN)
- AZIZ, Dr M.A., Director, Clinical Research International, Merck Sharp and Dohme Research Laboratories, Rahway, New Jersey, USA *
- BRYCESON, Dr A., Hospital for Tropical Diseases, London, UK
- ELION, Dr Gertrude B., Scientist Emeritus, Burroughs Wellcome Co., Research Triangle Park, North Carolina, USA
- FERNEX, Professor M., Faculty of Medicine, University of Basle, Basle, Switzerland
- MCREYNOLDS, Dr L., New England Biolabs, Beverly, Massachusetts, USA *
- PIESSENS, Dr W.F., Department of Tropical Public Health, Harvard School of Public Health, Boston, Massachusetts, USA
- QUILLEVERE, Dr M.D., Directeur, OCCGE/ORSTOM, Institut de Recherches sur la Trypanosomiase et l'Onchocercose, Yaoundé, Cameroon
- RAO, Dr C. Koteswara, Deputy Director-General for Health Services, Government of India, New Delhi, India
- SOUTHGATE, Dr B.A., Ross Institute of Tropical Hygiene, London School of Hygiene and Tropical Medicine, London, UK
- TAYLOR, Dr Hugh R., International Center for Epidemiologic and Preventive Ophthalmology, Wilmer Ophthalmology Institute, Baltimore, Maryland, USA
- TIMMIS, Professor E.N., Département de Biochimie Médical, Centre Médical Universitaire, Université de Genève, Geneva, Switzerland *
- WEISS, Dr N., Head, Immunoparasitology, Swiss Tropical Institute, Basle, Switzerland
- ZEA-FLORES, Dr G., Departamento de Oncocercosis, Servicio Nacional de Erradicación de la Malaria y Programas, Guatemala, Guatemala

10 / STEERING COMMITTEES

JOINT STEERING COMMITTEES ON CHEMOTHERAPY (CHEMAF) AND IMMUNOLOGY
AND PATHOLOGY (IMMAF) OF THE AFRICAN TRYPANOSOMIASSES

NJOGU, Dr A.R., Kenya Trypanosomiasis Research Institute, Kikuyu, Kenya
(CHAIRMAN/CHEMAF)

TAIT, Dr A., Institute of Animal Genetics, University of Edinburgh, Edinburgh
Scotland, UK (CHAIRMAN/IMMAF)

BOA, Dr F.Y., Département de Neurologie, Centre Hospitalier et Universitaire
de Cocody, Abidjan, Côte d'Ivoire

DOUA, Dr F., Faculté de Médecine et de Pharmacie, Institut d'Epidémiologie
Neurologique et de Neurologie Tropicale, Université de Limoges, Limoges,
France

FAIRLAMB, Dr A.H., The Rockefeller University, New York, New York, USA

JENNINGS, Dr F.W., Faculty of Veterinary Medicine, University of Glasgow,
Bearsden, Glasgow, Scotland, UK

MONTAVON, Dr M., Head, Department of Chemotherapy, F. Hoffmann-La Roche & Co.,
Basle, Switzerland

MULUMBA, Dr M.P., Service de Parasitologie, Faculté de Médecine de l'UNAZA,
Kinshasa, Zaire

MURRAY, Dr P. Keith, Head, Division of Immunology and Pathology, Animal Virus
Research Institute, Pirbright, Woking, Surrey, UK

NANTULYA, Dr V., International Laboratory for Research on Animal Diseases,
Nairobi, Kenya

OPPERDOES, Dr F.R., Research Unit for Tropical Diseases, International
Institute of Cellular and Molecular Pathology, Brussels, Belgium

STEERING COMMITTEE ON EPIDEMIOLOGY AND VECTOR BIOLOGY
AND CONTROL OF THE AFRICAN TRYPANOSOMIASSES (EPIAF)

JENNI, Dr L., Swiss Tropical Institute, Basle, Switzerland (CHAIRMAN/EPIAF)

DE MUYNCK, Dr A., Head, Department of Epidemiology, Prince Leopold Institute
of Tropical Medicine, Antwerp, Belgium

DRANSFIELD, Dr R., International Centre of Insect Physiology and Ecology
(ICIPE), Nairobi, Kenya

GIBSON, Dr Wendy, Tsetse Research Laboratory, Department of Veterinary
Medicine, University of Bristol, Langford, Bristol, UK

LAVEISSEIRE, Dr C., OCCGE, Institut Pierre Richet, Bouaké, Côte d'Ivoire

MEHLITZ, Dr D., Head, Department of Veterinary Medicine, Bernhard-Nocht
Institute for Maritime and Tropical Medicine, Hamburg, Federal Republic
of Germany

ROGERS, Dr D.J., Department of Zoology, Oxford University, Oxford, UK

STANGHELLINI, Dr A., c/o Mission Française de Coopération, Libreville, Gabon
 VALE, Dr C.A., Tsetse and Trypanosomiasis Control, Department of Veterinary Services, Causeway, Harare, Zimbabwe

JOINT STEERING COMMITTEES ON CHAGAS' DISEASE

ANTUNES, Dr C.M., Department of Parasitology ICB, Federal University of Minas Gerais, Belo Horizonte, Brazil (CO-CHAIRMAN)

MOREL, Dr C.M., Director, Fundação Oswaldo Cruz, Rio de Janeiro, Brazil (CO-CHAIRMAN)

BARCINSKI, Dr M., Institute of Biophysics, Centro de Ciências da Saúde, Universidade Federal do Rio de Janeiro, Rio de Janeiro, Brazil

COSENZA, Dr H., Department of Microbiology, School of Medicine, National Autonomous University, Tegucigalpa DC, Honduras

DAVIDSON, Dr D., Division of Experimental Therapeutics, Walter Reed Army Institute of Research, Walter Reed Army Medical Center, Washington, DC, USA

FRASCH, Dr A.C.C., Institute of Biochemistry, Faculty of Medicine, University of Buenos Aires, Buenos Aires, Argentina

OLIVEIRA-FILHO, Dr A.M., Núcleo de Pesquisas de Produtos Naturais, Centro da Saúde, Universidade Federal de Rio de Janeiro, Rio de Janeiro, Brazil

SAUERBREY, Dr M., Laboratorio Clínico Especializado, Urbanización La Esperanza, San Salvador, El Salvador

JOINT STEERING COMMITTEES ON THE IMMUNOLOGY (IMMLEISH) AND THE BIOCHEMISTRY AND CHEMOTHERAPY (CHEMLEISH) OF THE LEISHMANIASIS

MITCHELL, Dr Graham, Immunoparasitology Unit, The Walter and Eliza Hall Institute of Medical Research, Melbourne, Victoria, Australia (CHAIRMAN/IMMLEISH)

MARR, Dr J. Joseph, Director, Division of Infectious Diseases, Department of Medicine, University of Colorado Health Sciences Center, Denver, Colorado, USA (CHAIRMAN/CHEMLEISH)

ASHFORD, Dr R., Department of Parasitology, Liverpool School of Tropical Medicine, Liverpool, UK

BERMAN, Dr J., Chief, Department of Biology, Division of Experimental Therapeutics, Walter Reed Army Medical Center, Walter Reed Army Institute of Research, Washington, DC, USA *

COUTINHO, Dr S.G., Departamento de Protozoologia, Fundação Oswaldo Cruz, Rio de Janeiro, Brazil *

GREENBLATT, Professor C., Professor of Parasitology, Kuvim Centre for the Study of Infectious and Tropical Diseases, Hadassah Medical School, The Hebrew University of Jerusalem, Jerusalem, Israel

12 / STEERING COMMITTEES

NANDY, Dr A., Division of Parasitology, Calcutta School of Tropical Medicine,
Calcutta, India

RABINOVITCH, Dr M.D., Institut Pasteur, Paris, France

SACKS, Dr D., Laboratory of Parasitic Diseases, National Institute of Allergy
and Infectious Diseases, National Institutes of Health, Bethesda, Maryland,
USA

STEERING COMMITTEE ON THE EPIDEMIOLOGY OF THE LEISHMANIASES

ASHFORD, Dr R.W., Department of Parasitology, Liverpool School of Tropical
Medicine, Liverpool, UK (CHAIRMAN/EPILEISH)

BELAZZOUG, Dr Smail, Laboratoire de Parasitologie, Service d'Epidémiologie,
Institut Pasteur d'Algérie, Alger, Algeria

DESJEUX, Dr P., Co-Director, Institut Bolivien de Biologie d'Altitude (IBBA),
La Paz, Bolivia

EVANS, Dr D., Department of Medical Protozoology, London School of Hygiene and
Tropical Medicine, London, UK

LEMUWENBURG, Dr J., Division of Epidemiology/Parasitology, Medical Research
Centre, Nairobi, Kenya

MITCHELL, Dr Graham, Immunoparasitology Unit, The Walter and Eliza Hall
Institute of Medical Research, Melbourne, Victoria, Australia

SCHLEIN, Dr J., Department of Parasitology, Hadassah Medical School, The Hebrew
University of Jerusalem, Jerusalem, Israel

STEERING COMMITTEE ON THE IMMUNOLOGY OF LEPROSY

IVANYI, Dr J., MRC Tuberculosis and Related Infections Unit, Hammersmith
Hospital, London, UK (CHAIRMAN)

ASKONAS, Dr B.A., National Institute for Medical Research, London, UK

BLOOM, Professor B.R., Albert Einstein College of Medicine of Yeshiva
University, Bronx, New York, USA

BRENNAN, Dr P.J., Department of Microbiology, Colorado State University,
Fort Collins, Colorado, USA

BUCHANAN, Professor Thomas M., Professor of Medicine and Pathobiology,
University of Washington, Seattle, Washington, USA

DESIKAN, Dr K.V., Director, Central JALMA Institute for Leprosy, Agra, India

FINE, Dr Paul E.M., Ross Institute of Tropical Hygiene, London School of
Hygiene and Tropical Medicine, London, UK

YOUNG, Dr R.A., The Whitehead Institute, Cambridge, Massachusetts, USA

STEERING COMMITTEE ON THE CHEMOTHERAPY OF LEPROSY

- GROSSET, Professor J., Bactériologie et Virologie, Faculté de Médecine
Pitié-Salpêtrière, Paris, France (CHAIRMAN)
- CHRISTIAN, Dr M., Head, Epidemiology and Leprosy Control, Schieffelin Leprosy
Research and Training Centre, Karigiri, India
- COLSTON, Dr M.J., Laboratory for Leprosy and Mycobacterial Research,
National Institute for Medical Research, London, UK
- JACOBSON, Dr R.R., Clinical Branch and Medical Department, National Hansen's
Disease Center, Carville, Louisiana, USA
- LEIKER, Dr D.L., Department of Leprology, Royal Tropical Institute,
Amsterdam, Netherlands
- SEYDEL, Professor J.K., Department of Medical and Pharmaceutical Chemistry,
Forschungsinstitut Borstel, Borstel, Federal Republic of Germany

STEERING COMMITTEE ON BIOLOGICAL CONTROL OF VECTORS

- LUTHY, Dr P., Mikrobiologisches Institut, Eidgenössische Technische
Hochschule, Zurich, Switzerland (CHAIRMAN)
- CHAPMAN, Dr Harold C., Executive Director, American Mosquito Control
Association Inc., Lake Charles, Louisiana, USA
- COZ, Dr J., Chef du Laboratoire d'Entomologie médicale de l'ORSTOM,
Bondy, France
- MULLA, Professor M.S., Department of Entomology, University of California,
Riverside, California, USA
- NAPOMPETH, Dr B., Director-General, National Biological Control Research
Centre, Kasetsart University, Bangkok, Thailand
- O DEI, Dr Martin A., Director, SCIR Institute of Aquatic Biology, Achimota,
Ghana
- VAVRA, Dr J., Vice-Dean, Faculty of Sciences, Head of the Department of
Parasitology, Charles University, Prague, Czechoslovakia

STEERING COMMITTEE ON EPIDEMIOLOGY

- MULLER, Professor A.S., Royal Tropical Institute, Amsterdam, Netherlands
(CHAIRMAN)
- BUCK, Dr Alfred A., American Institute of Biological Sciences, Arlington,
Virginia, USA
- DAVIDSON, Dr Ralph K., 2 Washington Square Village, New York, New York, USA
- DE FIGUEIREDO ANTUNES, Dr C.M., Departamento de Parasitologia, Instituto de
Ciencias Biológicas, Federal University of Minas Gerais, Belo Horizonte,
Brazil

14 / STEERING COMMITTEES

- DEGREMONT, Dr A., Chief Medical Officer, Tropenmedizinische Abteilung,
Schweizerisches Tropeninstitut, Basle, Switzerland
- FREZIL, Dr J.L., Director, Mission de l'Office de la Recherche Scientifique
et Technique Outre-Mer, Montpellier, France
- GILLES, Professor H.M., Department of Tropical Medicine, Liverpool School of
Tropical Medicine, Liverpool, UK
- GREENWOOD, Dr Brian M., Medical Research Council Laboratories, Fajara, near
Banjul, Gambia
- LEEUWEBURG, Dr J., Division of Epidemiology/Parasitology, Medical Research
Centre, Nairobi, Kenya
- SMITH, Dr P.G., Tropical Epidemiology Unit, London School of Hygiene and
Tropical Medicine, London, UK
- SOUTHGATE, Dr B.A., Ross Institute of Tropical Hygiene, London School of
Hygiene and Tropical Medicine, London, UK

STEERING COMMITTEE ON SOCIAL AND ECONOMIC RESEARCH

- DAVIDSON, Dr Ralph K., 2 Washington Square Village, New York, New York, USA
(CHAIRMAN)
- AHMED, Dr Firoza, c/o Air Marshal Rashid Shaikh, 3 Defence Officers Colony,
Chaklala Scheme No. 1, Chaklala, Rawalpindi, Pakistan *
- ESMARA, Dr Hendra, Director, Institute for Regional Economic Research,
Department of Economics, Andalas University, Padang, Indonesia *
- COMES, Dr Melba, Population, Health and Development Project, Social Sciences
Division, International Development Research Centre, Ottawa, Ontario, Canada*
- GOLLADAY, Dr Frederick L., Senior Economist, South Asia Projects Department,
The World Bank, Washington, DC, USA *
- HAN, Professor Sang-Bok, Department of Anthropology, College of Social
Sciences, Seoul National University, Seoul, Republic of Korea *
- MULLER, Professor A.S., Royal Tropical Institute, Amsterdam, Netherlands *
- RUBIN DE CELIS, Dr Emma L., Hipolito Unanue 137, Lima, Peru *
- SAMPAIO, Professor Consuelo N., Visiting Professor, Department of History,
University of California, Los Angeles, California, USA
- TANDAP, Professor Lucas, Environmental Unit, Economic Commission for Africa,
Addis Ababa, Ethiopia
- TENGVALD, Professor Karin, Professor in Health Research, University of
Linköping, Linköping, Sweden

* * * * *

4. MEMBERSHIP OF THE RESEARCH STRENGTHENING GROUP
(as at 31 December 1986)

- KOSTRZEWSKI, Professor J., President, Polish Academy of Sciences, Warsaw, Poland (CHAIRMAN)
- ALPERS, Dr M.P., Director, Papua New Guinea Institute of Medical Research, Goroka, Papua New Guinea
- ALECAUT BANGOURA, Professor A., Directeur Général (Retired), Division de la Coopération technique internationale, Conakry, Guinea
- D'ALESSANDRO, Professor A., Professor of Tropical Medicine, School of Public Health and Tropical Medicine, Tulane University Medical Center, New Orleans, Louisiana, USA
- GILLES, Professor H.M., Department of Tropical Medicine, Liverpool School of Tropical Medicine, Liverpool, UK
- KAPTUE, Professor L.N., Director of Public Health, Ministry of Public Health, Yaoundé, Cameroon
- MATHAN, Professor V.I., Professor of Medicine and Gastroenterology, Head, Wellcome Research Unit and Department of Gastroenterology, Christian Medical College and Hospital, Vellore, India
- MOREL, Dr C.M., Vice-President, Fundação Oswaldo Cruz, Rio de Janeiro, Brazil
- MUGAMBI, Professor M., Director, Kenya Medical Research Institute, Nairobi, Kenya
- SEBAI, Professor Z., Dean, Professor of Community Medicine, P.O. Box 26351, Riyadh 11486, Saudi Arabia
- TANAKA, Professor Hiroshi, Chairman, Department of Parasitology, The Institute of Medical Science, University of Tokyo, Tokyo, Japan
- WASI, Professor Prawase, Professor of Medicine, Department of Medicine, Faculty of Medicine, Siriraj Hospital, Mahidol University, Bangkok, Thailand

* * * * *

5. SPECIAL PROGRAMME STAFF

5.1 Special Programme Coordinator

Special Programme Coordinator: Mr W. W. Furth, Assistant Director-General, WHO

5.2 Office of the Director of the Special Programme

+Director: Dr T. Godal
+Administrative Assistant: Miss L. Rogers
+Secretary: Miss B. Watt

5.3 Research and Development (Programme Area II)

+Responsible Officer: Dr F. Modabber
(Acting)
+Administrative Assistant: Mrs G. Wickett
+Secretary: Vacant

5.3.1 Malaria Component

Scientific Working Group (SWG) on the Chemotherapy of Malaria (CHEMAL)

SWG Secretary: Dr W. Wernsdorfer, Chief, Research and Technical Intelligence Unit
+Steering Committee Secretary: Dr E. B. Doberstyn
+Technical Officer (Malaria): Mr D. Payne
+Secretary: Miss G. Sudron

Scientific Working Group on the Immunology of Malaria (IMMAL)

SWG Secretary: Dr W. Wernsdorfer, Chief, Research and Technical Intelligence Unit
+Steering Committee Secretary: Dr L. Martinez
+Secretary: Mrs P. Brock

Scientific Working Group on Applied Field Research in Malaria (FIELDMAL)

SWG Secretary: Dr L. Molineaux, Epidemiological Methodology and Evaluation Unit
+Steering Committee Secretary: Dr S. Goriup
+Secretary: Miss P. Hicks

+ indicates posts included in the Special Programme budget.
* temporary staff paid by the Special Programme

5.3.2 Schistosomiasis Component

Scientific Working Group on Schistosomiasis

SWG Secretary: Dr K. E. Mott, Chief, Schistosomiasis
and other Trematode Infections Unit
 +Steering Committee Secretary: Dr N. R. Bergquist
 +Secretary: Mrs L. Hollies

5.3.3 Filariasis Component

Scientific Working Group on Filariasis

SWG Secretary: Dr A. Davis, Director, Parasitic
(Acting) Diseases Programme
 +Steering Committee Secretary: Dr A. S. Dissanaiké
 +Secretary: Miss P. Jude

5.3.4 African Trypanosomiasis Component

Scientific Working Group on the African Trypanosomiasis

SWG Secretary: Dr P. de Raadt, Chief, Trypanosomiasis
and Leishmaniasis Unit
 +Steering Committee Secretary: Mr F. A. S. Kuzoe
 +Secretary: Miss E. Dorkenoo

5.3.5 Chagas' Disease Component

Scientific Working Group on Chagas' Disease

SWG Secretary: Dr P. de Raadt, Chief, Trypanosomiasis
and Leishmaniasis Unit
 +Steering Committee Secretary: Dr A. Moncayo
 +Secretary: Miss J. Cachia

5.3.6 Leishmaniasis Component

Scientific Working Group on the Leishmaniasis

SWG Secretary: Dr P. de Raadt, Chief, Trypanosomiasis
and Leishmaniasis Unit
 +Steering Committee Secretary: Dr F. Modabber
 +Secretary: Mrs T. Colombo

5.3.7 Leprosy Component

Scientific Working Group on the Immunology of Leprosy (IMMLEP)

SWG Secretary: Dr S. K. Noordeen, Chief, Leprosy Unit
 +Steering Committee Secretary: Dr S. K. Noordeen, Chief, Leprosy Unit
(Acting)
 +Secretary: Vacant (temporary assistance)

Scientific Working Group on the Chemotherapy of Leprosy (THELEP)

SWG Secretary: Dr S. K. Noordeen, Chief, Leprosy Unit
 +Steering Committee Secretary: Dr Ji Baohong
 +Secretary: Vacant (temporary assistance)

5.3.8 Biological Control of Vectors Component

Scientific Working Group on the Biological Control of Vectors

SWG Secretary: Dr J. F. Copplestone, Chief, Pesticides
 Development and Safe Use Unit
 +Steering Committee Secretary: Dr B. Dobrokhotov
 +Associate Steering Committee
 Secretary: Dr R. Le Berre
 +Secretary: Mrs F. Kaskoutas-Norgan
 +Secretary: Mrs P. Beyvin

5.3.9 Epidemiology Component

Scientific Working Group on Epidemiology

+SWG Secretary: Dr R. H. Morrow
 +Steering Committee Secretary: Dr R. H. Morrow
 (Acting)
 +Secretary: Mrs J. Obasanya

5.3.10 Social and Economic Research Component

Scientific Working Group on Social and Economic Research

+SWG/Steering Committee Secretary: Dr P. Rosenfield
 +Secretary: Mrs A. Starkey
 *Typist: Miss B. Dean

5.4 Research Capability Strengthening (Programme Area III)

+Responsible Officer: Dr J. A. Hashmi
 +Medical Officers/Scientists: Dr F. Beltrán-Hernández
 Dr T. C. Nchinda
 Dr C. P. Ramachandran
 Dr V. Weinstein de Jaque
 +Technical Officer:
 +Administrative Assistant
 (Training Grants): Mrs C. Caberell
 +Secretary: Miss C. Blaser
 +Secretary: Mrs R. Flores
 +Secretary: Mrs C. Forbes-Hedberg (Temporary)
 +Secretary: Mrs A. Rabaja
 +Secretary: Mrs M. Tomat

5.5 Programme Management (Programme Area IV)

+Responsible Officer: Dr P. Ladouceur
 +Secretary: Miss C. Woodall

5.5.1 General Support

+Administrative Officer: Miss S. Block
 +Clerk/Wang Operator: Mrs L. Magpantay
 *Clerk/Photocopier: Mrs F. Penaud

5.5.2 Operations and Finance

+Management Officer: (Acting) Mr A. Groenendijk (Consultant)
 +Assistant (Finance): Mr L. F. Biegel
 +Assistant (Supplies): (Acting) Miss F. Steiner (temporary)
 +Secretary: Miss S. Jenner (temporary)

5.5.3 Information Systems

+Management Officer: Dr K. Hata
 +Administrative Assistant: Miss K. Hargreaves
 +Assistant (Information): Mr D. Kusumawidjaja
 +Clerk/Coder: Miss M.-S. Salmon-Yori
 +Clerk: Mrs S. Humphreys
 *Clerk/Coder: Mrs L. Willis

5.5.4 Communications

+Communications Officer (Acting): Miss A.-M. Pearce
 +Editor: Miss A.-M. Pearce
 *Editor: Mr J. Maurice
 +Clerk-Stenographer: Vacant
 +Typist/Wang Operator: Miss B. Opulencia
 +Clerk: Mrs J. Atkins
 *Assistant (Editing): Mrs T. Bennett-Mayer

5.6 Trans-Sectoral Collaboration

Dr M. Abdelmoumène, Office of Research Promotion and Development
 Dr C. Ginger, Onchocerciasis Chemotherapy Project
 Dr B. Mansourian, Office of Research Promotion and Development
 Dr J. A. Najera-Morrondo, Director, Malaria Action Programme
 Dr C. Pant, Chief, Ecology and Control of Vectors Unit
 Dr N. Rishikesh, Ecology and Control of Vectors Unit
 Dr A. Segall, Chief, Health Manpower Research Unit
 Dr R. Slooff, Director, Division of Vector Biology and Control
 Dr G. Torrigiani, Chief, Microbiology and Immunology Support Services
 Dr P. I. Trigg, Research and Technical Intelligence Unit, Malaria Action Programme

5.7 External Review Committee

*Executive Secretary: Dr R. Widdus
 *Secretary: Mrs P. Jones

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