IARC WORKING GROUP ON THE EVALUATION OF THE CARCINOGENIC RISK OF CHEMICALS TO HUMANS: CHEMICALS, INDUSTRIAL PROCESSES AND INDUSTRIES ASSOCIATED WITH CANCER IN HUMANS

Lyon, 8-12 February, 1982

Members*

- E.D. Acheson, Director, MRC Unit of Environmental Epidemiology, Southampton General Hospital, Southampton SO9 4XY, UK
- B.K. Armstrong, Director, NH & MRC Research Unit in Epidemiology and Preventive Medicine, Department of Medicine, Medical School Building, The Queen Elizabeth II Medical Centre, Nedlands, Western Australia 6009, Australia (*Vice-Chairman*)
- W.J. Blot, Environmental Epidemiology Branch, National Cancer Institute, Landow Building, C307, Bethesda, MD 20205, USA
- A.L. Brown, Dean, School of Medicine, University of Wisconsin, Medical Science Center, 1300 University Avenue, Madison, WI 53706, USA (*Chairman*)
- I.N. Chernozemsky, Head, Laboratory of Chemical Carcinogenesis and Testing, Institute of Oncology, Medical Academy, Sofia 1156, Bulgaria
- G. Della Porta, Director, Division of Experimental Oncology A, Istituto Nazionale per lo Studio e la Cura dei Tumori, Via G. Venezian 1, 20133 Milan, Italy
- H.J. Evans, Director, MRC Clinical and Population Cytogenetics Unit, Western General Hospital, Crewe Road, Edinburgh EH4 2XU, UK (*Vice-Chairman*)
- R.A. Griesemer, Director, Biology Division, Oak Ridge National Laboratory, PO Box Y, Oak Ridge, TN 37830, USA

^{*} Unable to attend: D.J. Brusick, Director, Department of Molecular Toxicology, Litton Bionetics, Kensington, MD 20795, USA; R. Owen, Trades Union Congress, Congress House, Great Russell Street, London WC1 3LS, UK; F. Valic, International Programme on Chemical Safety, Division of Environmental Health, World Health Organization, 1211 Geneva 27, Switzerland

IARC MONOGRAPHS SUPPLEMENT 4

2

- J.M. Harrington, The University of Birmingham, Institute of Occupational Health, The Medical School, Birmingham BI5 2TJ, UK
- S. Hernberg, Scientific Director, Institute of Occupational Health, Haartmanninkatu 1, 00290 Helsinki 29, Finland
- D.G. Hoel, Chief, Environmental Biometry Branch, National Institute of Environmental Health Sciences, PO Box 12233, Research Triangle Park, NC 27709, USA
- D.G. Kaufman, Department of Pathology, The University of North Carolina at Chapel Hill, Preclinical Educational Building 228H, Chapel Hill, NC 27514, USA
- L.J. Kinlen, University of Oxford, Radcliffe Infirmary, Oxford OX2 6HE, UK
- T.M. Mack, Director, Cancer Surveillance Program, Department of Family and Preventive Medicine, University of Southern California School of Medicine, 2025 Zonal Avenue, Los Angeles, CA 90033, USA
- P.N. Magee, Director, Fels Research Institute, Temple University, School of Medicine, Philadelphia, PA 19140, USA (Vice-Chairman)
- T. Matsushima, Chairman, Institute of Medical Science, Department of Molecular Oncology, 4-6-1, Shirokanedai, Minato-ku, Tokyo 108, Japan
- R. Preussmann, Deutsches Krebsforschungszentrum, Institut für Toxikologie und Chemotherapie, Im Neuenheimer Feld 280, Postfach 101949, 6900 Heidelberg 1, Federal Republic of Germany
- S. Shapiro, Co-Director, Drug Epidemiology Unit, School of Public Health, Boston School of Medicine, 777 Concord Avenue, Cambridge, MA 02138, USA
- V. Turusov, Cancer Research Center, USSR Academy of Medical Sciences, Karshirskoye Shosse 6, 115478 Moscow, USSR
- H.A. Tyroler, Department of Epidemiology, The School of Public Health, The University of North Carolina, Rosenau Hall 201H, Chapel Hill, NC 27514, USA
- S. Venitt, Chester Beatty Research Institute, Institute of Cancer Research, Chemical Carcinogenesis Division, Pollards Wood Research Station, Nightingales Lane, Chalfont St Giles, Buckinghamshire HP8 4SP, UK
- I.B. Weinstein, Institute of Cancer Research, College of Physicians and Surgeons, Columbia University, 701 West 168th Street, New York, NY 10032, USA
- G.M. Williams, Associate Director, Naylor Dana Institute for Disease Prevention, American Health Foundation, 1 Dana Road, Valhalla, NY 10595, USA

Representative from the National Cancer Institute

H.F. Kraybill, Scientific Coordinator for Environmental Cancer, Division of Cancer Cause and Prevention, National Cancer Institute, Landow Building, Room 3C37, Bethesda, MD 20205, USA

PARTICIPANTS

Representative from the Chemical Manufacturers' Association

J. Norris, Dow Chemicals USA, 1803 Building, Midland, MI 48640, USA

Representatives from the Commission of the European Communities

- A. Berlin, Commission of the European Communities, Health and Safety Directorate, Bâtiment Jean Monnet, Avenue Alcide-de-Gasperi, Kirchberg, Grand Duchy of Luxembourg
- H. Ott, Commission of the European Communities, Environment and Raw Materials Research Programmes, 200 rue de la Loi, 1049 Brussels, Belgium

Representative from the European Chemical Industry Ecology and Toxicology Centre

J. Ishmael, ICI Central Toxicology Laboratory, Alderley Park, Macclesfield, Cheshire SK10 4TJ, UK

Secretariat

- C. Agthe, Division of Epidemiology and Biostatistics
- A. Aitio, Division of Environmental Carcinogenesis
- H. Bartsch, Division of Environmental Carcinogenesis
- J. Cabral, Division of Environmental Carcinogenesis
- W. Davis, Unit of Research Training and Liaison
- N. Day, Division of Epidemiology and Biostatistics
- J. Estève, Division of Epidemiology and Biostatistics
- M. Friesen, Division of Environmental Carcinogenesis
- L. Haroun, Division of Environmental Carcinogenesis (Co-Secretary)

IARC MONOGRAPHS SUPPLEMENT 4

E. Heseltine, Lyon (Editor)

- A. Likhachev, Division of Environmental Carcinogenesis
- A. Linsell, Division of Epidemiology and Biostatistics
- D. Mietton, Division of Environmental Carcinogenesis (Library assistant)
- R. Montesano, Division of Environmental Carcinogenesis
- C. Muir, Division of Epidemiology and Biostatistics
- N. Muñoz, Division of Epidemiology and Biostatistics
- I. O'Neill, Division of Environmental Carcinogenesis
- C. Partensky, Division of Environmental Carcinogenesis (Technical officer)

I. Peterschmitt, Division of Environmental Carcinogenesis, Geneva, Switzerland (*Bibliographic researcher*)

- R. Saracci, Division of Epidemiology and Biostatistics
- L. Simonato, Division of Epidemiology and Biostatistics
- L. Tomatis, Director of IARC
- A. Tuyns, Division of Epidemiology and Biostatistics
- J. Wahrendorf, Division of Epidemiology and Biostatistics
- J. Wilbourn, Division of Environmental Carcinogenesis (Co-Secretary)
- H. Yamasaki, Division of Environmental Carcinogenesis

Secretarial assistance

M.-J. Ghess

- K. Masters
- J. Mitchell
- S. Reynaud

4