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CURRICULUM VITAE

NAME: Graham William Gibbs

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DATE OF BIRTH: February 12 1941

BIRTHPLACE: Cinderford, Gloucestershire, England

CITIZENSHIP: Canadian and British

MARITAL STATUS: Married.

LANGUAGES: English (mother tongue); French (very good)

EDUCATION

SCHOOLS

Primary- Bilson School, Cinderford, England`1946-1951**Secondary**- Monmouth School, Wales.1951-1959

University - Sir John Cass College, University of

London, London, England. 1960-1966
- McGill University, Montreal, Canada. 1967-1972

GENERAL CERTIFICATES OF EDUCATION

Ordinary Level: - Latin, French, Greek, Physics, Elementary Mathematics

Additional Mathematics, English Language, English

Literature, Divinity

Alternative Ordinary: - Chemistry, General Mathematics, Physics, Economics.

Advanced Level: - Chemistry, Physics, Mathematics for Science.

UNIVERSITY DEGREES

1966 B.Sc. (London) Geology and Chemistry

1969 M.Sc. (McGill) Geological Sciences (Dean's Honours List)

1972 Ph.D. (McGill) Epidemiology & Medical Statistics (Dean's Honours List)

Graham W Gibbs - Curriculum vitae (cont).

PROFESSIONAL QUALIFICATIONS

MRSC	Member of the Royal Society of Chemistry - lifetime member		
ROH	Registered Occupational Hygienist - Canadian Registration Board of Occupational Hygienists		
MAIN APPOINTMENTS			
1988 - 2019	Safety Health Environment International Consultants Corp. President		
1985 - 1990	Government of Alberta		
	(1985-1987)	Executive Director, Occupational Health Services, Occupational Health & Safety, Division	
	(1987-1988)	Executive Director, Occupational Health Services, Community & Occupational Health	
	(1988)	Executive Director, Industry & Technical Services, Community & Occupational Health	
	(1988)	Acting Managing Director, Occupational Health & Safety Division	
	(1988 -1990)	Executive Director, Policy & Professional Services, Alberta Occupational Health & Safety	
1980 - 1985	Celanese Canada Inc. Montreal, Quebec, Canada		
	(1980-1984)	Director of Health & Safety Affairs	
	(1984-1985)	Director, Health, Hygiene, R & D.	
1966 - 1985	McGill University, Montreal, Quebec		
	(1966-1972)	Lecturer and Director, Environmental Laboratories, Department of Epidemiology & Health, Faculty of Medicine	
	(1972-1975)	Assistant Professor, Department of Epidemiology & Health.	

Graham W Gibbs - Curriculum vitae - MAIN APPOINTMENTS (cont).

	(1975-1980)	Associate Professor, Department of Epidemiology & Health		
	(1975-1985)	Associate Professor, Department of Mining & Metallurgy, Faculty of Engineering		
	(1974-1980)	Founding Director, Institute of Occupational Health and Safety, (now incorporated in the Department of Epidemiology, Biostatistics and Occupational Health), McGill University		
1959-1966	British Medical Research Council, London, England			
	(1959-1963)	Technical Officer, Department for Research in Industrial Medicine, London Hospital, London, England		
	(1963-1966)	Technical Officer, Air Pollution Research Unit, St Bartholomew's Hospital Medical College, London, England		
OTHER APPOINTMENTS				
1986- 2018		University of Alberta, Edmonton, Adjunct Full Professor in Department of Public Health Sciences and then Division of Preventive Medicine, Faculty of Medicine.		
1986 - 1996		University of Calgary, Calgary Adjunct Associate Professor, Department of Community Health Sciences		
1980-1985	McGill University, Montreal, Quebec			
	(1980-1984)	Auxiliary Professor, Department of Epidemiology & Health		
	(1980-1985)	Auxiliary Professor, School of Occupational Health		
1961-1963		East London College of Commerce, London County Council		
	(1961-1963)	Part-time Instructor in Mathematics		

Graham W Gibbs - Curriculum vitae (cont).

MEMBERSHIPS IN PROFESSIONAL ASSOCIATIONS

CURRENT

International Commission on Occupational Health (ICOH) – Emeritus member British Occupational Health Association (BOHS) – Lifetime member American Conference of Governmental Industrial Hygienists (ACGIH) American Industrial Hygiene Association (AIHA) Royal Society of Chemistry (RSC) – Lifetime Member

PAST

Canadian Occupational Health Association (COHA) Alberta Occupational Health Society (AOHS) Association québécoise pour hygiène, la sante et la sécurité du travail (AQHSST)

AWARDS

Recipient of Safety Equipment Australia Award to deliver Plenary Lecture at Australian Institute of Occupational Hygiene Conference, Perth 1990

Honorary Lifetime Membership British Occupational Hygiene Society

ICOH Emeritus member

BOARDS

Elected Member of the Board of Directors, International Commission on Occupational Health (ICOH) (September 1993 - September 1996)

Governor and Member of Executive Board, Canadian Centre for Occupational Health & Safety (1982 - 1985)

President, President Elect, Past President and Member of Executive, Canadian Occupational Health Association (1986-89).

Member of Board and Executive Board of the Conseil Quebecois pour la Santé et Securité des Industries Textiles Primaires (CQSSITP) (1981 -85).

Graham W Gibbs - Curriculum vitae (cont).

International Advisory Board and International Board of Editors of the Annals of Occupational Hygiene (1976-2017)

Editorial Board, International Journal of Occupational and Environmental Health (1994-1996)

COMMITTEES & OTHER ACTIVITIES

CURRENT (2019)

Member of Organizing Committee for workshops following up on the Monticello Conference held in October 2017.

Member of the Scientific Advisory Board to the National Stone, Sand, Gravel Association, USA (2012-

Reviewer of grant applications for various agencies (Occasional)

Reviewer of manuscripts for publication in various scientific journals (Occasional)

PAST

Guest Editor Toxicology and Applied Pharmacology for publication on Elongated Mineral Particles December 2018.

Member of organizing committee and Guest Editor for international workshop on elongated particles Monticello (Conference Held October 2017)

Member Organizing Committee for Workshop on elongated mineral particle terminology and health effects – US National Institute of Occupational Health and Safety (2016)

Overseas Editor and member of the International Advisory Board of the Annals of Occupational Hygiene (1976-2017)

Member, Scientific Committee on Fibres (previously Mineral Fibres) of the International Commission on Occupational Health

Member of the Advisory Committee of the International Consortium (IERF) to study the relationship between Simian Virus 40 [SV40], Asbestos and Mesothelioma.

Graham W Gibbs - Curriculum vitae (cont) - PAST

Member of Chrysotile Expert Panel - Characterization of the Toxicity of Chrysotile Asbestos – Health Canada (2007-2008)

Temporary Advisor, World Health Organization International Program on Chemical Safety (IPCS) - Chemical Safety Card Program (1989-2007)

Member of Scientific Organizing Committee - An international workshop on Simian Virus 40 (SV40), asbestos and mesothelioma November 9-10 1997.

Member of Canadian delegation to meet with British Health & Safety Executive to review health risks associated with chrysotile - Organized at request of Canadian and British Prime Ministers September 30 1997.

Member of International Organizing and Scientific Organizing Committee - Workshop on the Health Effects of Chrysotile Asbestos, Contribution of Science to Risk Management Decisions, Montreal, September 15-17 1997.

Served as "Appointed Expert to the Appeal Board", Hazardous Material Information Review Act (May 1985 - June 1996; May 1997 - June 1997).

Invited Consultant, European Commission, Risk Management Workshop (January 1997).

Visiting Professor - University of West Indies (March 1997)

Joint organizer with Mr Thomas Schneider (Denmark), Workshop on full-scale test of fibre release during the use of MMMF products, Copenhagen Denmark (1996)

Chairman, Scientific Committee on Fibres (previously Mineral Fibres) of the International Commission on Occupational Health (1989 - 1996)

Coordinator of rapporteurs and editor of workshop report, Workshop on Man Made Fibres, Paris, February 2-5 1994

Organizer, Workshop on the health risks associated with chrysotile asbestos, St Helier, Jersey, Channel Islands, November 14-17 1993.

Member of the Expert Advisory Panel, Canadian Network of Toxicology Centres. March 15-17 1992

Graham W Gibbs - Curriculum vitae (cont) - PAST.

Temporary Advisor, World Health Organization Regional Office for Europe & Chairman, WHO Consultation On Man-Made Fibres: Validity Of Methods For Assessment Of Carcinogenicity Of Fibres, Copenhagen, 19-20 May 1992.

Member, Scientific Committee "Workshop on indoor air quality and health" re: 1994 NATO workshop, Albuquerque, New Mexico. (Cancelled).

Co-Chairman of the Organizing Committee for the International Symposium on the Health effects of Low Exposure to Fibrous Materials, Nov 26-27 1991. Japan.

Invited participant, Workshop on "Approaches To Evaluating Toxicity and Carcinogenicity of Man-Made Fibers" CIIT, NC. November 11-13 1991.

Technical Resource to the Alberta (Industry, Labour and Government) Forum For Action on Occupational Health & Safety. (1989-91).

Member of Occupational Safety and Health Steering Committee on Biotechnology (Canada) (1989-90).

Member of Scientific Programme Committee, 23rd International Congress on Occupational Health, Montreal 22-28 Sept. 1990.

Organizer and Chairman of Mini-Symposium "Mineral Fibres - What of the Future?", 23rd International Congress on Occupational Health, Montreal, Quebec, September 26 1990.

Temporary Advisor to the World Health Organization Working Group on Indoor Air Quality: Inorganic fibres and other particulate matter, Kingston, Ontario 24-28 July 1990.

Co-Chairman of the Western Region Workshop on Human Health and Environmental Impact Assessment (sponsored by CAERC, FEARO, Environment Canada, H&W Canada, CPHA) May 8 - 9 1989.

Member, Federal- Provincial Advisory Committee on Occupational & Environmental Health (1985 - 1990)

Member, Committee on Bylaws/Ordinances of the Canadian Registration Board of Occupational Hygienists (1989-91).

Member Technology & Research Advisory Committee, Alberta Government (1987-1990).

Member, Joint Consultative Committee (providing for coordination of activities of the Canadian Council of Resource & Environment Ministers (CCREM) and Federal Provincial Advisory Committee on Environmental and Occupational Health (1987-1990)

Graham W Gibbs - Curriculum vitae (cont) - PAST.

Scientific Secretary Committee on Mineral Fibres of the International Commission on Occupational Health (1988-1989).

Member, Alberta Chamber of Resource Industries' Task Force on Occupational Safety (1986-1989). Co-Chairman, Health Committee, Acid Deposition Research Program (1986-1989). Co-Chairman, Scientific Program Committee, Conference on Current Issues in Occupational Health, Edmonton Nov 12-13 1987.

Chairman, Scientific & Program Committee for the Canadian Occupational Health Association Conference "Occupational Health Services in Canada Through the Year 2000" held in Calgary, November 1986

Member of the Scientific Committee for the International Commission Conference on Occupational Health Education (1985-1986).

Member of Working Group on the Pooling of Epidemiological Data, International Commission on Occupational Health (1984 -1987)

Member of Committee on Fibres of the International Commission on Occupational Health (Since 1984)

Member of the "Expert committee", International Agency for Cancer Research, Monograph on Aluminium Reduction. Iron and Steel Foundries. Coal Gasification and Coke production. (1983-84)

Member of Scientific Committee for Medichem Conference, Calgary 1983. (1983)

Member, National Research Council Subcommittee on Air of the NRC Committee on Scientific Criteria for Environmental Quality (1982 -1985)

Member, Occupational Health Committee of the Formaldehyde Council (1982-1985).

Member, Subcommittee on Risk Estimates, Advisory Committee on Radiological Protection, Atomic Energy Control Board (1981-1988).

Member, Scientific committee of the Institut de Recherche et de Développement de l'amiante (IRDA). (1980 -1985).

Member of Can/Asb SG/EG committee on Asbestos Fibre Definition and Fibre measurement (1979-80)

Member, POGF Biomedical Group, National Academy of Sciences, Washington, USA (1979-1981)

Member, Comite des Fiches Techniques, Association pour L'Hygiene Industrielle du Quebec. (1979).

Graham W Gibbs - Curriculum vitae (cont) - PAST

Consultant, Task Group on naturally occurring inorganic fibres, ASTM Committee E-34, (1978-80)

Chairman, Program Committee, Association pour l'Hygiène Industrielle au Quebec (1978).

Membre, Comite de Normalisation des Masques Respiratoires, Bureau de Normalisation du Québec. (1978)

Member COPE Task Group on Respiratory Protection (1978)

Member of Committee on the Feasibility of Environmental Manpower Studies, Canadian Public Health Association (1976)

Member of Subcommittee 40, Descriptive/Comparative Methods, National Health Research and Development Program, National Health & Welfare Canada (1976 -1979)

Chairman and Organizer, Session, "Occupational Health", 25th Annual Canadian Chemical Engineering Conference, Montreal (1975).

Member, Advisory Council, Centre for Resource Studies, Queens University, Kingston, Ontario (1975 - 1976)

Member of Task Force, Government of Quebec, "Orientation générale pour la Sécurité et la Sante en Milieu de Travail au Québec" (1975 -1976)

Membre, Comite Interministériel d'Hygiène et de Sécurité au Travail A.A.1489 -74 (1974).

Air Pollution Control Committee of the American Industrial Hygiene Association (APECC) (1974)

Session Arranger, American Industrial Hygiene Association Conference Program Committee (1973)

Member, National Research Council Committee on Scientific Criteria for Environmental Quality, Panel on Asbestos

Member, ACGIH Committee on Aerosol Hazards (1972 -1974).

Secretary, Physics and Chemistry Panel of the Advisory Subcommittee on Asbestos Cancers to the Director of the International Agency for Research on Cancer, WHO Lyon, France (1972)

Member of Working Committee on Physics and Chemistry of the Subcommittee on Asbestosis of the Permanent Commission on Occupational Health (1970)

Past member of various professional associations - Canadian Public Health Association; Alberta Public Health Association; Canadian Mineralogical Association