## Carol Mallette AMARATUNGA, PhD

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## Résumé

Carol Amaratunga is an independent writer/scholar/researcher and resides in Oak Bay, British Columbia. She specializes in population health research, gender mainstreaming and gender based analysis (GBA), community-based research (CBR), socio-economic development, and health and ocean literacy. She is currently a Principal of Cartis Research Inc., Oak Bay, British Columbia. Carol earned a PhD in Educational Theory (Toronto), an MSc in Agricultural Economics and Extension Education, with Distinction (Guelph), and a BA in Sociology/Anthropology (Guelph).

Carol retired in 2011 as the inaugural Dean, Applied Research, with the Justice Institute of British Columbia (JIBC). At the JIBC, she enjoyed a diverse portfolio as a research leader, mentor, Principal Investigator and member of the JIBC Senior Management Team. Carol directed multi-year, multi-million dollar applied research initiatives and enabled the Justice Institute to build extensive institutional and individual research capacity. A 'publishing' Dean of Applied Research, she directed peer-reviewed research project initiatives in Canada and internationally. As Dean, she provided mentorship and oversight to the JIBC Research Ethics Committee, drafted numerous research policies in accordance with TRI Council guidelines, including the JIBC Research Policy on working with Indigenous Peoples. She also served as the Principal Investigator of the JIBC Centre for Prevention and Reduction of Violence. Throughout her research career, as a Principal and Co-Principal Investigator, she was awarded several million dollars in research funding from TRI Council funding agencies, federal and provincial government departments. Carol was recently awarded an Adjunct Full Professor post with the School of Child and Youth Care, University of Victoria (2021- 2024)

In the past, Carol has held Adjunct Professor posts with the School of Public Health and Social Policy and the School of Child and Youth Care, University of Victoria. In addition, she served as Adjunct Professor with the School of Epidemiology, Public Health and Preventive Medicine, University of Ottawa, 2008 – 2016. Her combined works include more than 125 research papers, articles, editorials published in peer reviewed journals, technical reports, edited books and book chapters, and conference presentations.

In 2003 Carol was awarded the Ontario Women's Health Council (OWHC) Research Chair, Institute of Population Health, Faculty of Medicine, University of Ottawa where she was a tenured Associate Professor, Department of Epidemiology and Community Medicine. In 2004/05, she was appointed Principle Scientist to the Institute of Population Health, University of Ottawa and served as the Institute's Interim Director. Prior to joining the University of Ottawa, Carol was an Associate Professor (Research) and Executive Director/Principal Investigator with the Atlantic Centre of Excellence for Women's Health, Faculty of Health Professions, Dalhousie University (1996/97 – 2003/04). Carol Amaratunga's research and writing focussed on public health, health education and safety as well as sustainable development issues facing vulnerable populations. Her research projects have addressed infectious diseases i.e. HIV and AIDS, BSE (Mad Cow Disease); the SARS pandemic and its impact on health care workers; gender and disaster resilience during the Asian Tsunami; and community resilience/risk management and emergency preparedness in rural, remote, coastal communities. Her research interests include poverty and racism as social determinants of health with emphasis on the health and resilience of excluded, 'forgotten' and BIPOC populations. She encourages foresight planning and views participatory action research (PAR) as a tool for social and economic empowerment of women, girls and families.

Carol began her international career in population health and rural extension education as a volunteer with Operation Crossroads Africa (Liberia) and as a CIDA (Canadian International Development Agency) and IDRC (International Development Research Centre) graduate scholar at the University of Ghana and University of Colombo, Sri Lanka. She served as a volunteer team leader with Canadian Crossroads International (India) where she worked on disaster recovery and cyclone relief in coastal Andhra Pradesh. For more than 30 years, she designed and developed population health, community socio-economic development, and ocean literacy projects in coastal and rural communities in West Africa, South Asia, the Caribbean, Latin America and Canada. In 1995, Carol was nominated by the Canadian International Development Agency (CIDA) to serve on the Private Sector Committee of the Consultative Group on International Agricultural Research (CGIAR).

Prior to joining the academy, Carol served in the public sector for 16 years as a senior manager with the Nova Scotia Department of Health (1977-1986); as a Technical Expert (Level P-5) in Socio-Economics with the Food and Agriculture Organization (FAO, United Nations), duty station Sri Lanka (1982-84); and as Director of the Interregional and Cooperative Activities Division of the International Centre for Ocean Development (ICOD), a Canadian Crown Corporation (1986 -1992) based in Halifax, Nova Scotia.

At ICOD Carol directed global education and ocean literacy programs, including coastal zone management, education and training projects in the Indian Ocean e.g. Sri Lanka, Maldives, Seychelles and Mauritius. She developed an ICOD - CIDA global portfolio of undergraduate and graduate scholarships, including 'twinning linkage' exchange programmes with the University of the South Pacific, University of the West Indies, World Maritime University in Malmö, Sweden, including several Francophone universities colleges in West Africa.

A member of the ICOD Senior Management team and Director of the Interregional and Cooperative Activities Division of ICOD, Carol and her team planned and designed several international ocean conference symposia including the International ICOD Ocean Forum (Halifax, 1991), a precursor to World Ocean Day. The first World Oceans Day (June 8<sup>th</sup>, 1992) was funded by ICOD and convened at the Earth Summit Global NGO Forum, UN Conference on Environment and Development (UNCED), Rio de Janeiro, with consulting support from the Ocean Institute of Canada. From 1992 – 1996, Carol designed and directed an award winning seaweed farming cooperative project for women, girls and families in conflict regions of Sri Lanka in partnership with the Marga Institute of Sri Lanka and the Canadian International Development Agency (CIDA).

Carol Amaratunga serves on the editorial board of the <u>Journal of Pre Hospital and Disaster</u> <u>Medicine</u>, World Association of Disaster and Emergency Medicine (Cambridge, UK) and the <u>International Journal of Disaster Resilience in the Built Environment</u> (University of Salford, UK). She has been a Scientific Member and past Board Member of the University of British Columbia's National Centre of Excellence (NCE) for Prion Diseases, PrioNet Canada. She was a member of the Board of Directors of the Nova Scotia Health Research Foundation, Crossroads International (<u>www.cintl.org</u>), the British Columbia Rural Network (<u>www.bcruralnetwork.ca</u>) and served as interim advisory board member of the Canadian Ocean Literacy Coalition (COLC). Carol remains a lifelong advocate of health literacy and community empowerment to address the health effects of global warming and climate change on coastal, rural and remote communities. She is an active member of the Canadian Network for Ocean Education (CaNOE), the Canadian Coalition on Ocean Literacy (COLC) and is an enthusiastic supporter of FrancoMonde Victoria.