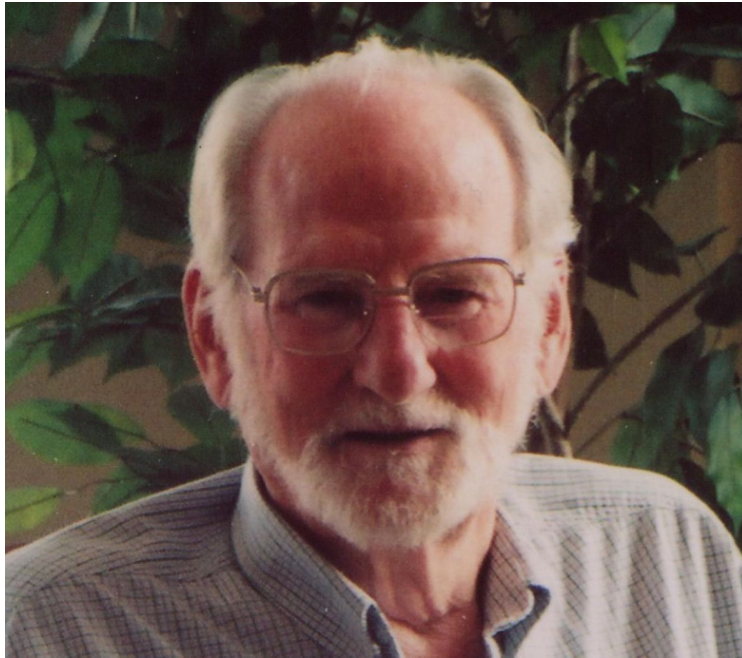


LYNN TRAINOR 1921-2008
Professor Emeritus of Physics, University of Toronto
Long time member of the Canadian Pugwash Group



Born December 4th, 1921, Lynn grew up on a farm in Chamberlain, Saskatchewan, attended Moose Jaw Normal School, and taught school in Valor, Saskatchewan. Following undergraduate studies in physics at Saskatchewan, he completed a PhD at Columbia and Minnesota in nuclear physics. His distinguished career included work at NRC and professorships at Queen's, UBC, U of Alberta (founder of Theoretical Physics Institute), and U of T (from 1963). In the 1970s Lynn began research in theoretical biology and was cross-appointed to the Department of Medicine. Lynn enjoyed an active retirement teaching, writing, and travelling. He loved his drives across Canada to his second home on Saltspring Island, BC. Throughout his life Lynn was committed to a wide variety of issues including education, peace, human rights, and the environment. In the 1970s he served as trustee and chair of the North York Board of Education. He was involved with Science for Peace, Canadian Pugwash, Toronto Montessori, Environmental Health Association and many other organizations. His warmth and enthusiasm for living and learning touched the lives of family, his many friends, colleagues and students. We are all grateful for his caring, supportive friendship [excerpt from the obituary in the Globe and Mail]

For decades, Lynn was strongly associated with the Canadian Pugwash Group and Science for Peace, our sister organization which he helped create in 1981. In those early days, along with prominent Pugwashites John Polanyi and George Ignatieff, he promoted the concept of an International Satellite Monitoring Agency (ISMA) to assist the UN with peacekeeping, arms control, disaster relief and humanitarian missions. While ISMA was never created, satellite reconnaissance has become a reality for the UN and is growing in its utility. (Currently the Canadian firm MDA has the main contract with the UN to provide satellite data.) Later, he joined the voices in protest against the U.S. Program of Ballistic Missile Defense. In 2004, Canadian Pugwash sent a letter to The Hon. Bill Graham and the Hon. David Pratt, the Ministers of Foreign Affairs and Defence, respectively, drawing attention to the new publication by Derek Manchester and Lynn Trainor "Martin government should apply lessons of Bomarc to Bush's NMD". Lynn

and Derek were professional colleagues in the Department of Physics both at the University of Alberta and at the University of Toronto, and were close personal friends.

In his life and work, as a physicist (nuclear physics and biophysics), Lynn sought to find ways to positively apply science for the benefit of humanity as well as to prevent its abuse. His late-career move to explore the interdisciplinary connections between biology and physics was groundbreaking. As a nuclear physicist with an inclination to social activism, it was natural for him to participate in efforts to bring about nuclear disarmament and become an advocate for peace. In 2005, Canadian Pugwash started a small project to promote corporate awareness of global insecurity issues (such as the rising reliance on deterrence through nuclear weapons). Lynn Trainor actively participated in planning strategy and writing promotional documents to alert the corporate community to their self-interest in seeking peace. His frequent participation at joint seminars sponsored by Pugwash and Science for Peace, provided a fresh perspective and informed opinion on international affairs.

Lynn Trainor was a caring, supportive person, who offered quiet assistance to many individuals and organizations. He was an inspiration and a model to many of us: modest about his accomplishments, calm and collected, soft-spoken but clear and convincing.