

Arms Control and Outer Space  
Arms Control and Verification  
Arms Control and the Arctic  
Arms Control and the Chemical Weapons Issue

CLEMINSON, LT. Col. F.R.

BA University of Western Ontario 1954 (Geography); MA University of Maryland 1967 (Government and Politics); PFSC Canadian Forces College 1967, NADC NATO Defense College 1974. Lieutenant Colonel Cleminson served with the Royal Canadian Air Force and the Canadian Armed Forces in a variety of operational and staff appointments in Canada, the United States and Europe. Seconded to the Department of External Affairs in 1979, he is currently serving in the Arms Control and Disarmament Division in a research and advisory position.

Nuclear Non-Proliferation

GROVES, J.R.

Born Toronto 1943. B.A. (Hon.) Univ. of Toronto 1965. Graduate Studies, Univ. of Paris, 1965-66. M.A., Univ. of Toronto 1967. Joined External Affairs in June 1967; posted to Berlin (1968), Bonn 1970), Dar-es-Salaam (1975). Assignments in Ottawa with Dept. of Energy, Mines and Resources (1972), and Privy Council - Office of the Northern Pipeline Commissioner (1978). Economic Advisor, Northern Pipeline Agency, Apr. 1978. Director of Energy Policy Division, Dept. of External Affairs, since September 1980.

HAYNAL, G.

(see biographic note, page 32)

Peacekeeping

FRANCIS, J.R.

Born in Winnipeg in 1930, Mr. Francis is a graduate of the University of Manitoba and Oxford University. Since joining the Department of External Affairs in 1954, he has served in Laos, South Africa, Indonesia, Britain, and as High Commissioner to Malaysia. He was Foreign Service Visitor at the University of Calgary, 1981-82. He is currently Director of the Defence Relations Division.