he could feel was "nervous". Then, when the helicopter lowered its swinging burden gently to rest, his relief was "tremendous" and he was "very, very happy". Not only was the prospect of beginning all over again "unthinkable" if a mishap had occurred, said Jones, but because of complications arising from the earlier helicopter attempt, the work "wasn't even insured".

Under the fine art program of the Department of Public Works, up to 1 per cent of the capital costs of Federal Government buildings is devoted to fine art.

## Mr. MacEachen in Poland

The Secretary of State for External Affairs, Allan J. MacEachen, is visiting Poland from September 29 to October 4 at the invitation of Polish Foreign Minister, Stefan Olszowski.

Included in the itinerary are the cities of Gdansk, Krakow and Katowice. Official talks are being held on a full range of multilateral and bilateral subjects of mutual interest.

## Award for two-language sound film

Ken Roberts, Director of Defence Exhibitions and Displays in the Department of National Defence, has won an award from the Canadian Public Relations Society for developing a 16-mm dual-track optical sound system, capable of producing two languages for an audience watching a single screen.

Considered a "new breakthrough in the use of 16-mm sound film" by the awards jury, the combination of twintrack film and projector, equipped with dual sound pickup cells, is capable of providing French and English or other languages simultaneously, individually, on push-button demand, or in a display situation with directional speakers.

The 1973-74 Annual Report of Official Languages comments that the Department of National Defence "also pioneered the use of dual sound tracks for the projection of films in both English and French at the same time; this system could be of use to many private and public institutions".

The multiple track optical system, pioneered by Chester Beachell of the National Film Board, was used in the defence department's mobile theatrek last year at the Canadian National Exhibition, Toronto; Pacific National Exhibition, Vancouver; Quebec Provincial Exhibition, Quebec City; and the Calgary Stampede.

The modified projector was designed by Mega System Design Ltd, of Toronto while the National Film Board produced the dual optical soundtrack film negatives.

Mr. Roberts, a former editor of the Canadian Forces Magazine Sentinel, retired from the Canadian Forces as a major in 1971 following a career as a wartime RCAF bomb-aimer and postwar career as an RCAF public relations officer in Canada and abroad. He has been in his present position since 1973.

## Continental free trade study concludes benefit for Canada

For generations, some Canadians have asserted that, while substantial economic benefits might flow from free trade with the United States, the political costs would be prohibitive. Little effort has, however, been made to assess carefully and systematically the probable political consequences for Canada of a free trade arrangement. A study by Professor Peyton V. Lyon, Canada-United States Free Trade and Canadian Independence, published by the Economic Council of Canada, broaches the subject by drawing on some recent findings of students of international integration, by surveying the political experience in contemporary free trade areas, and by speculating about the political institutions and processes likely to be associated with a Canada/United States free trade

The author, a political scientist at Ottawa's Carleton University, argues that the alleged political costs of a continental free-trade arrangement are generally stated in terms of Canadian "independence". The basic threat is seen as the erosion of distinctive national values through fascination with the lifestyle of, and events within, Canada's "superpower neighbour", accentuated by the media and the multiplication of transnational ties in business, professional associations, trade unions, the arts, athletics, and

other activities.

Professor Lyon asks what would be the general impact on Canadian autonomy if a Canada/United States free trade area were implemented. He explores the multiple aspects of Canadian independence in that context, including the formal, economic, transactional, attitudinal, institutional, and policy dimensions. He argues that there is no evidence to support the prediction that free trade with the United States would unleash forces that would drive Canada and the United States on to a customs union, to say nothing of political union. On the other hand, it is quite conceivable that Canada would become less dependent upon exports to the U.S. market because with free trade the prospects of increased efficiency in Canadian industry and the ability to export to third countries would probably improve. The manufacturing component of Canadian exports might also increase. Canada's long-term dependence on inflows of foreign capital should decline. With greater productivity, Canada would gain confidence in dealing with foreign powers, not least the United States. Canadians would have the means to spend more on welfare, regional development, pollutioncontrol, education, the arts, and foreign aid. This in turn would augment national cohesion, identity, and auto-

The author concludes that experience elsewhere and current trends in Canada render it reasonable to expect that free trade with the United States would result in a modest net gain in Canadian autonomy.

## Canada/New Zealand Consultative Committee meet

The third meeting of the Canada/New Zealand Consultative Committee was held in Ottawa, September 18 and 19.

This committee, which was created in 1970, provides for periodic discussions between Canada and New Zealand on general bilateral and multilateral matters, especially those of commercial and economic interest to the two countries.

The September meeting compared recent developments in the two countries' economies, discussed major foreign economic and political issues, and reviewed trade matters.