## Service to Canada honoured

Sixty-three Canadians received insignias of the Order of Canada, Canada's highest award, at a ceremony held at Government House, April 20.

Governor General Edward Schreyer presented the awards comprising three Companions, 20 Officers and 40 Members. Receiving the Companion, the highest decoration presented, were Cardinal Gerald Emmett Carter of Toronto, Morley Callaghan of Toronto and Camille Dagenais of Montreal.

Cardinal Carter is Archbishop of Toronto and has become internationally known for his work in improving race relations, and in cementing unity across Canada. In 1965, he was appointed by Pope Paul VI to be the Canadian repre-



Ambassador Gotlieb shakes hands with Governor General Schreyer.

sentative at the Consilium of Liturgy in Rome. For the next decade Cardinal Carter held a number of executive positions with the Canadian Conference of Catholic Bishops. In 1978, he was appointed Archbishop of Toronto, Canada's largest English-speaking diocese, and in 1979, was elevated to the rank of Cardinal.

Toronto novelist Morley Callaghan published his first novel Strange Fugitive in 1928 and has since written a number of other books including: A Broken Journey, Such Is My Beloved, More Joy in Heaven, The Many Coloured Coat and A Fine and Private Place. In addition to several plays, Mr. Callaghan has published more than 100 short stories in North America and Europe. He has received a



Cardinal Carter receives his insignia from Governor General Schreyer.

number of awards including the Governor General's Medal for Fiction and the Royal Society's Lorne Pierce Medal for Literature, a Canada Council Medal and Prize, and the Royal Bank Award.

Camille Dagenais is chairman of the board of the SNC group. He joined Serveyer, Nenniger and Chênevert in 1953 as an engineer and during his career with SNC he has directed the engineering of major hydro-electric projects in Canada (including Manic 5), India and Greece, establishing the company as a world leader. Mr. Dagenais is an active member of many professional societies, a director of nine major companies, a past chairman of the Canadian Committee of



Songwriter Bruce Cockburn bows after receiving insignia.

the International Commission on Large Dams, and the first Canadian to serve as president of that international body.

Canadians receiving the insignia of Officer of the Order included Canada's Ambassador to the United States Allan Gotlieb and World Cup Ski champion Steve Podborski. Among those named a Member of the Order was Juno awardwinner, singer-songwriter Bruce Cockburn.

Others named Officers of the Order of Canada were: Osmond Borradaile, Alan Borovoy, Dr. Arthur Bourns, Charles Daniel, Dr. Charles Drake, Marian Engel, François Faucher, Dr. William Feindel, Dr. William Glassco, Clarence Gosse, Dr. George Govier, Gérard Lamarche, Alexander Paterson, Edouard Rinfret, Dr. Anthony Scott, Dr. Boris Stoicheff, Antoine Turmel and Joyce Wieland.

The Queen is the Sovereign of the Order which was established in 1967 to recognize outstanding achievement and service in various fields of human endeayour.

## Science grants increase

Minister of State for Science and Technology and for Economic Development Donald J. Johnston has announced an \$18-million budget increase for the Natural Sciences and Engineering Research Council (NSERC).

Speaking to more than 250 scientists and engineers gathered in Ottawa to evaluate research proposals submitted to the council, Mr. Johnston noted that the increase will bring NSERC's budget to \$244 million this fiscal year. It will enable the council to continue its program of helping universities acquire state-of-the-art research equipment.

Since the council's five-year plan was announced in 1980, its budget has grown by \$124 million. Over the three-year period, about \$120 million has gone to the acquisition of new scientific equipment. In addition, support to university training initiatives has grown from \$10 million to \$36 million a year within the same period. NSERC has already allocated \$47 million for this purpose in 1983-84.

Mr. Johnston noted that the council's concerted effort to improve university research and research training is a major component of the government's effort to increase research and development in Canada. NSERC is the largest single funder of university research and development.