

Gold fever in B.C.

Gold — the magnet that drew thousands to British Columbia nearly a century ago — is making a comeback in the province's mining industry, reports the *Canadian Press*.

Ever since the price of the precious metal was allowed to find its own level in the marketplace prospectors and mine developers have been scouring the province's mountains and valleys searching for new deposits and re-examining old mines that became unprofitable years ago.

Preliminary figures show that gold production in British Columbia in 1980 amounted to 233,600 troy ounces worth \$159.4 million (U.S.), indicating that the mines received an average price of \$682 an ounce.

A larger amount of gold was mined in 1979 — 266,140 ounces — but the total value was only \$104.1 million for an average return of \$390 an ounce.

At least two major gold mines are scheduled to begin operations in British Columbia this year — Carolin Mines Limited in the Ladner Creek area northeast of Hope, and Scottie Gold Mines Limited whose Summit Lake property is near Stewart in northwest British Columbia.

These two mines are expected to produce a combined annual rate of about 100,000 ounces of gold worth about \$68 million (Cdn.).

June start

Scottie Gold Mines is working towards a June start-up at a milling rate of 200 tons a day.

President Donald McLeod said additional underground drilling planned for mid-1981 is expected to expand considerably the known reserves of 226,000 tons grading 0.65 ounce gold a ton and minor amounts of silver.

Carolin Mines hopes to begin producing this spring, capping nearly a decade of exploration and development and capital outlays of about \$23 million. Carolin is being financed by the Aquarius Group, a Calgary-based consortium that will retain a 50 per cent interest in the operation.

Several smaller mines are also being readied for operation, including the Baker Mine, the only gold mine in British Columbia to be developed solely by air transportation. The mine is located in the Sturdee Valley, 275 kilometres north of

the northern British Columbia community of Smithers and 97 kilometres from the nearest road.

"Last year we had a *Hercules* aircraft make 200 flights into the property, taking in construction materials and supplies," said Dave Barr, vice-president of exploration in British Columbia for Du Pont of Canada Exploration Limited, which owns and will operate the mine.

Barr has no plans to build a road to the mine, which will employ 40 people, with ten flown out each week for rotating time off.

On Queen Charlotte Island, Consolidated Cinola Mines Limited is negotiating with lenders for the \$170 million needed to bring into production a 10,000-ton-a-day open-pit operation with reserves estimated at 30 million tons averaging .06 ounces gold a ton.

A 50 ton a day pilot mill will be in operation next month crushing ore from a bulk sampling program, said Cinola president Kenneth Sanders.

The ore contains silver values which are not included in the company's economic studies, but which are estimated to run ounce-for-ounce with the gold content.

Researcher wins alcoholism award

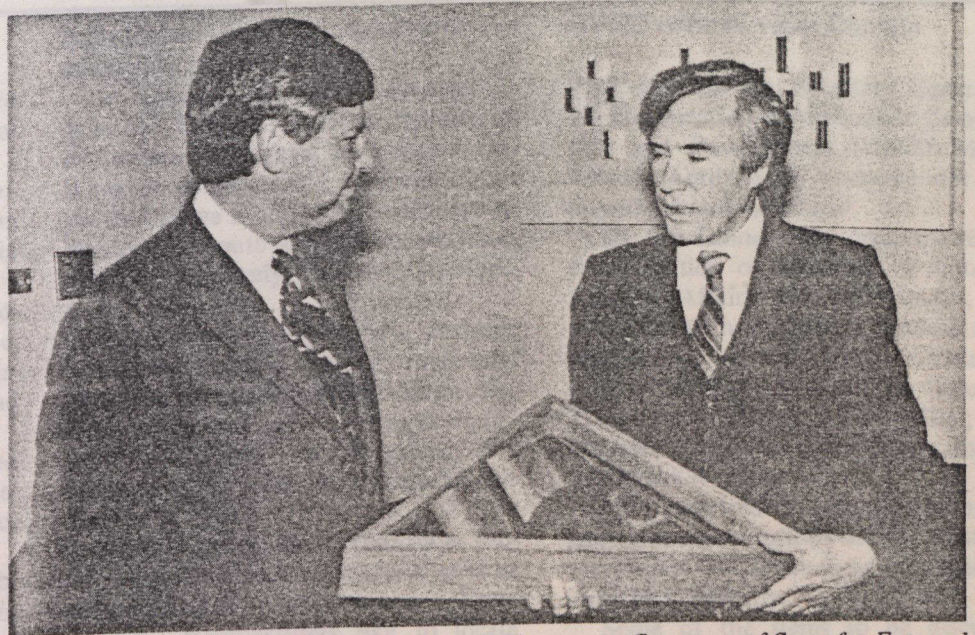
The first International Gold Medal for Excellence in Research in the Disease of Alcoholism has been awarded to a Toronto researcher.

The award was presented to Dr. Harold Kalant, director of the biobehavioural research department of the Addiction Research Foundation of Ontario. The medal was given by the Raleigh Hill Foundation established in 1969 in Irvine, California. It is dedicated to encouraging and supporting research and the teaching of human care and treatment for those suffering from alcoholism and diseases related to alcohol abuse.

Dr. Kalant, who is professor of pharmacology at the University of Toronto, was selected for his "contribution to knowledge about the effects of alcohol on brain and behaviour" and because his "lifelong research and dedication have been and continue to be a tremendous asset to the alcoholism field".

Dr. Kalant was born in Toronto, educated at the University of Toronto and did postgraduate work in Chile and at Cambridge.

U.S. Governor presents commemorative flag to Canada



The Governor of Florida Robert Graham (left) presents Secretary of State for External Affairs Mark MacGuigan with a Canadian flag, one of four which flew over the Florida State legislature during the period of captivity of the American hostages in Iran. The four flags were raised in respect of the Canadian government's assistance in the escape of six Americans from Tehran. Governor Graham presented the flag to Dr. MacGuigan during a one-day visit to Ottawa.