

(C.W.B. June 10, 1949)

TUBERCULOSIS CONTROL: An expenditure of \$11,000 has been approved by the Department of National Health and Welfare for research into two phases of tuberculosis control in Ontario, the Minister of National Health and Welfare, Mr. Martin, announced on June 3.

The first of these will deal with advanced studies in pulmonary function to be carried out by Dr. John H.C. Douglas in a specially-equipped laboratory of the Chest Medical Division, Columbia University, Bellevue Hospital, New York City, at a cost of \$5,000. The research involves use of the Millikan oximeter, an apparatus being developed to measure the extent of pulmonary disability.

The second project is for the study of the preparation of a new form of B.C.G. and its administration. The work will be carried out at the School of Hygiene, University of Toronto, at a cost of \$6,000. It is hoped that a method will be found to prepare B.C.G. in powdered form, thus allowing satisfactory use when a considerable time elapses between its preparation and administration.

Costs of these projects will be charged against Ontario's share in the more than \$3,000,000 allocated annually to the provinces for the extension of tuberculosis control under the national health program.

RESOURCES DEPT. SURVEYS: Nine Geographical Bureau parties, with assignments ranging from the Arctic to the shores of the Great Lakes and the Interior Plateau of British Columbia, will carry out field investigations during the coming summer, it was announced on June 3 by the Minister of Mines and Resources, Mr. Gibson.

One party has already commenced work, three others will leave Ottawa early this month, and the remaining four are scheduled to start their investigations during the first part of July.

Four geographers, a botanist, and a geologist will work on the east coast of James and Hudson Bays and explore newly discovered islands in Foxe Basin. They will travel in a diesel-powered vessel, the "Nauja", which will be launched shortly at Moosonee, Ont. Head of the party will be T.H. Manning, of the Geographical Bureau, who is well-known for his work in the North. Other personnel will be D.B. Coombs, of Ottawa, C.L. Merrill, of London, Ont., and R.W. Packer, of Burlington, Ont., geographers; W.K.W. Baldwin, National Museum of Canada, and C.A. Burns, Geological Survey.

The Geographical Bureau will be represented on two expeditions sponsored by the Arctic Institute of North America. J.L. Jenness, of the Geographical Bureau, and A.E. Porsild, Chief Botanist, National Museum of Canada, will accompany a party proceeding by aircraft to the Western Arctic Islands, particularly Victoria Island, W.A. Black, of Ottawa, R.G. Beaton, of Oshawa, and a student assistant, N. McArthur, of London, Ont., will proceed to

the Labrador Coast aboard the "Blue Dolphin", a ship belonging to the Institute and commanded by David C. Nutt, of Dartmouth College, Hanover, N.H.

Dr. R.T. Gajda, of the Bureau, will conduct special Arctic investigations, George A. Wood, of Vancouver, will work in Hudson Strait and at ports of call of the Hudson's Bay Company motor vessel "Rupertsland", and a geographer will accompany the Dominion Observatory party travelling to the Western Arctic Islands.

Headed by B.V. Gutsell, of the Bureau, a party will carry out investigations on the shores of the Great Lakes, travelling on a vessel of the Hydrographic Service.

INTERNATIONAL TRADE FAIR: Attendance at the second Canadian International Trade Fair on Wednesday June 1, the first public day, reached the record total of 24,000. This is an increase of about 5,000 over the first public day's attendance last year.

Many exhibitors, from outside Canada in particular, consider the Canadian International Trade Fair to be a valuable medium for market research. One such firm is Branksome Ceramics Ltd., of Bournemouth, England. Displaying their china at the Trade Fair last year, they made a definite point of asking buyers and the Canadian public what new pieces they would like to see on their dinner table. Branksome Ceramics found that Canadians wanted muffin covers, salad dishes and individual creams and sugars. These pieces, produced exclusively for the North American market are on display this year at the Canadian International Trade Fair, and the firm expects its overall sales to exceed those of last year.

The products and businessmen of the world are definitely brought together at the second Canadian International Trade Fair. A Greek businessman visiting the Fair has been negotiating with a number of exhibitors, and as a result has been appointed exclusive agent in Greece for a Canadian washing machine company, and for various British textile and linoleum manufacturers.

Leland Detroit Mfg. Co. of Detroit, Mich., have established an agency for their meat tenderizing equipment in Manila, the Philippines, as a result of their participation as exhibitors in the Canadian International Trade Fair.

Another United States firm, Gould and Lewis Co. of New York have sold some of their silverware to a buyer at the Trade Fair from Detroit, in spite of the fact that the firm has had an agent in Detroit for some time.

Genwind of Birmingham, England, manufacturers of vacuum cleaners and paint sprayers, have sold 1250 vacuum cleaners to a Canadian buyer, and have sent a sample shipment of sprayers to a Cleveland buyer, marking the first time their product has entered the United States market. A Canadian department store has

bought up the entire Genwind exhibit, and through the Canadian International Trade Fair, the firm has been able to establish an agency in Canada.

FAMED MASCOT TO MARCH: One of the Second World War's most famed mascots is to forego her green pastures of retirement for a few days in order to help Haligonians celebrate the bicentennial of that city.

Princess Louise, the horse mascot of the 8th (New Brunswick) Hussars, will have an honoured place in the mammoth parade on June 21. Picked up on an Italian battlefield as a badly wounded colt by troops of the Hussars, the Princess has since marched wherever the regiment has appeared in the past four years. Her regimental trappings include a complete row of service ribbons, three wound stripes and the famous unit patches of the Hussars.

After the horse was "repatriated" to Canada in 1946 amid a shower of oats and confetti, members of the unit provided her with a lifetime pension of green pastures, oats and careful grooming. Citizen's of King's County gave her the "Freedom of the County" including the "inalienable" right to roam flower beds and vegetable gardens without fear of winding up in a glue factory. She even has a membership card in the Canadian Legion complete with hoofprint and all.

As far as the records reveal, Princess Louise has committed but one faux pas since "joining" the Hussars. Three years ago she calmly nibbled at Lady Alexander's flower bouquet while being inspected by the Governor General.

ARMY STAFF COURSES: Fifty-four Canadian Army officers have been selected to attend the forthcoming staff courses at the Canadian Army Staff College, Kingston, Ont., the Staff College at Camberley, England, and the Staff College at Queenscliffe, Australia. Army Headquarters announced on June 3. The next course at Kingston starts in January, 1950.

In addition to those selected for the forthcoming courses, 22 officers also passed the recent qualifying examinations and their names have been placed on the Staff College recommended list for future courses.

Major G.R. Hale, DSO, RCAC, of Barrie, Ont., is the officer nominated to attend the Australian College. Going to England next year for the Camberley course will be Major N.W. Reilander, RCA, Shilo, Man.; Major H.A. Snelgrove, RCIC, Calgary, Alta., and Major J.S. Ussher, RCAC, Barrie, Ont.

EMPLOYMENT UPSWING: The Minister of Labour, Mr. Mitchell, announced on June 3 that at the middle of May unplaced applicants registered for employment in Canada with the National Employment Service were 51,400 fewer than one month previous.

Unplaced applicants at May 12 for Canada totalled 178,800 as compared with 230,200 at the middle of April.

The seasonal upswing in employment had been felt in all regions with Quebec leading the way with a drop in unplaced applicants of 17,900 in this 30-day period. Ontario showed a reduction of 12,600; the Prairie Provinces 10,200; Pacific Region 8,700; and the Maritimes 1,900.

The situation in British Columbia had greatly improved during recent weeks, Mr. Mitchell stated. On May 19, unplaced applicants in the Vancouver area numbered about 14,500, 3,400 fewer than the month previous. Unemployment insurance "live claims" in that city at the end of April stood at about 11,400 as compared with 22,800 at the end of February.

MEDICAL FELLOWSHIPS: Medical Fellowships have been awarded by the National Research Council to 38 graduates in medicine to enable them to pursue postgraduate research during 1949-50.

The grantees represent eleven different universities, including one in Australia, one in Scotland and one in China. The fellowship holders will carry on their research investigations at fourteen research institutions. Eight of these research centres are located in Canada, five in the United States, and one in England. Distribution of the awards by institutions at which they will be held is as follows: McGill, 9; Western Ontario, 9; Toronto, 6; Stanford, U.S.A., 1; Montreal Neurological Institute, 3; Alberta, 1; Johns Hopkins Hospital, Baltimore, U.S.A., 1; Dalhousie, 1; Oxford, England, 1; Manitoba, 1; Royal Victoria Hospital, Montreal, 1; Duke University, Durham, U.S.A., 1; Cambridge, U.S.A., 1; Utah, U.S.A., 1; Peter Bent Brigham Hospital, U.S.A., 1.

Medical Fellowships vary in amount from \$1500 to \$2500, depending on the previous training and experience of the candidates.

The Division of Medical Research of the National Research Council also makes grants-in-aid to Canadian universities for medical research studies on approved subjects. During the present year, 128 such grants valued at \$267,832.95 are being held. Value of the 38 Medical Fellowships awarded this year is \$75,500.

WILDLIFE OFFICER: The appointment of Harry R. Webster to the position of Dominion Wildlife Officer for the three Maritime Provinces has been announced by the Minister of Mines and Resources, Mr. Gibson.

LEADING MINERALS: Output of all but six of Canada's 16 leading minerals moved upwards in March over the corresponding month last year, while in the first quarter, production was advanced in all but five items. In the month