



CANADA

CANADIAN WEEKLY BULLETIN

INFORMATION DIVISION • DEPARTMENT OF EXTERNAL AFFAIRS • OTTAWA, CANADA

Vol. 19 No. 10

March 4, 1964

CONTENTS

The Marine Sciences in Canada	1	Memorial Service Overseas	4
Marquet Show at National Gallery	2	RCN Ships Visit Orient	5
Co-op Training for N.W.T.	2	Pope Receives RCN Visitors	5
Corporation Profits	2	Occupational Trends Studied	5
Medal to Arctic Geologist	3	Canada on Human Rights Body	5
Polymer Budget, 1964	3	Marine Experts Visit U.S.S.R.	5
Instructors for Prison Guards	4	Old Fort to be Refurnished	6
Food-Processing Mission	4		

THE MARINE SCIENCES IN CANADA

The following passages are from an address by the Minister of Mines and Technical Surveys, Mr. William M. Benedickson, at the commissioning of the C.S.S. "Hudson" at the Bedford Institute of Oceanography, Dartmouth, Nova Scotia, on February 14:

...For years Canada has had a good but small programme in oceanography, but we now realize that this area has been neglected, and the Federal Government is making every effort to raise oceanographic research in this country to a level commensurate with the size of the seas surrounding us and with our economic potential.

I don't need to go into the importance of oceanography and the reason for this decision. You all know that a knowledge of marine environment and of oceanographic conditions is a vital necessity for defence and economic purposes, particularly so in a maritime nation like Canada which possesses one of the longest coastlines in the world and which fronts on three oceans.

With this realization, we have, during the past few years, established the Marine Sciences Branch in the Department of Mines and Technical Surveys, responsible not only for the maintenance and expansion of the Canadian Hydrographic Service, but for the collection of oceanographic data on our surrounding seas; we have constructed and set into operation this research facility, the Bedford Institute of Oceanography, responsible for the study of Atlantic and sub-Arctic waters; we have obtained, authority for the construction of a similar centre for the

West Coast; and we have constructed, launched, and are now commissioning this powerful tool of the Bedford Institute, this floating laboratory, the Canadian Scientific Ship "Hudson"....

Here at this Institute, we have one of the finest marine complexes of its size in the world, a complex that, coupled with the Institute of Oceanography at Dalhousie University and other marine agencies in the area, is rapidly transforming Halifax into a world centre of oceanography.

STAFF PROBLEMS

But however fine such a scientific complex is, it must be productive, and to be productive it must be staffed. In the early stages of our development of this research organization, we concentrated on attracting outstanding scientists to its staff. We are very proud that these young men are with us today, eager and anxious to uncover the mysteries of the seas. But scientists are not enough - they must be backed up by a large staff of supporting personnel: engineers, technicians, machinists, clerical and stenographic staff, and computer programmers and operators. It is my great regret that, for the past year or so, even this developing Institute has had to share in the pause in expansion enforced by economic stringencies. But this pause has been only for the moment, and we can now resume our growth and expansion. I am proud to be able to assert today that we are ready to move forward again and to reassure our scientists that soon this overdue help will be at hand. They will then be able to take full part in building this marine complex into the most effective