A service hockey team, the 1948 Olympic and world champion RCAF Flyers and Pan-American gymnast Sergeant Wilhem F. Weiler, a Forces physical education instructor, already hold gold medals. Weiler is still serving.

An Armed Forces recreation officer, Captain Ernie Thoms, the Hall's founder, says the biggest task lies ahead — finding names and records of service athletes prior to 1939.

A four-man committee of senior officers at Canadian Forces Headquarters will sit annually, in the autumn, to vote on nominees selected for the Hall.

## **BOAT TRIALS TEST WATER SAFETY**

The Ministry of Transport, in co-operation with the pleasure-boating trade associations of Canada and the United States, recently conducted at Picton, Ontario, the first international trials to establish criteria for the safe powering of motor craft of various sizes. The Ministry's Steamship Inspection Service has been conducting similar all-Canadian tests since 1957, but this was the first time the United States had taken part.

Professional drivers took the test boats at top speed through a series of extreme manoeuvres. The speed and stability of boats powered by motors of different sizes were checked by instruments and experienced observers. The programming encompassed some 40 craft, ranging from 12-foot outboard "cartoppers" to 20-foot inboard day cruisers. The speeds attained ranged from 20 to 60 miles an hour. Speciallydesigned electronic equipment was used to measure and record their operational characteristics during the violent manoeuvres.

The evaluation team of over 40 experts in the field included officials of the Departments of Transport and of Industry, Trade and Commerce, Allied Boating of Canada, the Boating Industry Association of the United States, and the United States Coast Guard.

The results will help the Steamship Inspection Service refine its "safe-horsepower" formula, which is used to establish recommended horsepower limits for Canadian outboard powered boats.

## MILITIA TRAINING FOR STUDENTS

The decision of the Federal Government to provide militia training for 7,000 students appears to be already a success.

Enrolled for seven weeks, the young men undergo training in general military subjects, including map-reading, drill, first aid and field manoeuvres. In the capital, the Cameron Highlanders of Ottawa are training 50 men, of whom 23 are already Camerons and 27 have been enrolled for the summer only under the student employment program. The Governor General's Foot Guards are training 50; the 30th Field Regiment 75; 3 Signals Regiment 25; and the Ottawa Service Battalion 50.

All units in the Ottawa area report enthusiasm on the part of the students, whose ages range from 16 to 19 years.

Major Glenn Law, course commander of the Cameron Highlanders of Ottawa and a personnel administrator with the Dominion Bureau of Statistics, is happy about the entire project. "We are ahead of the training syllabus," he says, "and the lads are quite enthusiastic. If we had been allowed, we could have enrolled three times our allotment, the program has proved so popular."

His sentiments are echoed by the GGFGs' course commander, Major Howard Hill, who said that his unit "could easily have enrolled 100 boys". "They're so eager," he added, "they're willing to train in civilian clothes, while awaiting bush clothing, an item in short supply since regular force units no longer wear it."

There are actually two sections in the seven weeks — the student enrolee and the trained soldier who has been with his parent unit throughout the year. The latter studies more advanced subjects such as field engineering, transport operating and signals.

## NATIONAL RESEARCH COUNCIL AND EXTERNAL RELATIONS

## (Continued from P. 2)

scientific congresses. In some scientific areas, the functions of a national committee are served by an existing associate committee. Council pays travel expenses for meetings of the national committees when required, as well as the expenses of some official delegates to international scientific meetings. Council itself is the adhering Canadian body to the International Council of Scientific Unions. Many Canadian scientists have been named officers of the International Unions and, periodically, Canada is the host for particular international scientific conferences. Participation in international scientific activities has strengthened Canadian science and has provided the opportunity to engage in important international research programs, such as the IBP (International Biological Program) and the IHD (International Hydrological Decade).

NRC has provided Canadian representation to the Science Committee of NATO and to the Committee for Research Co-operation of the OECD (Organization for Economic Co-operation and Development). This involves close co-operation with government departments, universities and industries interested in some areas of the OECD and NATO scientific programs.