

Post secondary education

# Where do I go after high school?

By ROSE TATLOW

Seven speakers, ranging from educators in the local school system and college to provincial institutes and the government, gave an outline of the opportunities available if young people don't want to go to a university but prefer to go into the trades or to take a vocational programme.

Tom Good, district superintendent of schools, spoke on the programmes offered at Howe Sound Secondary; Dr. Greg Lee, dean of careers in the vocational sector at Capilano College, outlined the college courses; Bob Chisholm, head of the forestry department at

the B.C. Institute of Technology, spoke on the institute's programmes; Frank Raeder, of the Pacific Vocational Institute, spoke on need for training; and Mike Hardman, from the Department of Labour, spoke on its role in apprenticeship training; Betsy MacDonald of the Apprenticeship Board talked of their work; and Alex Dale of the Ministry of Education represented that department.

The parents, students and others who attended, a small crowd considering the importance of the subject, discovered a great deal about the field of post-

secondary training and apprenticeship training.

Sparked by reports that there would be a serious lack of skilled tradesmen and journeymen in Canada by the end of the 1980s, the Chamber of Commerce assembled the panel of experts to conduct the seminar in post secondary education and training.

### CAREER PROGRAMMES

Tom Good, district superintendent of schools for Howe Sound School District No. 48, outlined the career programmes already available in the school district. These are automotive, food service, commercial and house construction, available to students in grades eleven and 12.

"Preparing for job courses are fairly new," Good said, "and they are expanding. We have tried pre-apprenticeship programmes before but one of the problems is maintaining continuity."

Pemberton offers courses in hospitality and tourism and this is because of the proximity to the Whistler area. Good said that in Howe Sound 65 percent of the students are on the academic program with 35 percent on other programmes.

"Some people think the schools should be providing students with job skills," Good said, "but we feel that the public school system has a duty to offer a general education to the students, not to

prepare them for jobs for industry."

Capilano College offers many programmes. Originally most of the students were preparing for university but now the majority are taking some form of vocational training.

"Some courses take one or two years," said Greg Lee, dean of vocational studies. "Others are very short. We prepare students for jobs." He pointed out the considerable overlapping between programmes.

### AT CAPILANO COLLEGE

The vocational shop facility at the Lynnmour campus is expected to be opened this fall with welding, drafting and building construction, and it is hoped this can be expanded to the satellite areas such as Squamish and Sechelt. Funding has been obtained for facilities and staff and it will be available for students on a full-time basis.

Lee explained the funding comes from the Department of Education with pre-apprenticeship training controlled by the Department of Labour. The Department of Education will institute the short term programmes. Cost of outfitting the shop will amount to between \$100,000 and \$200,000.

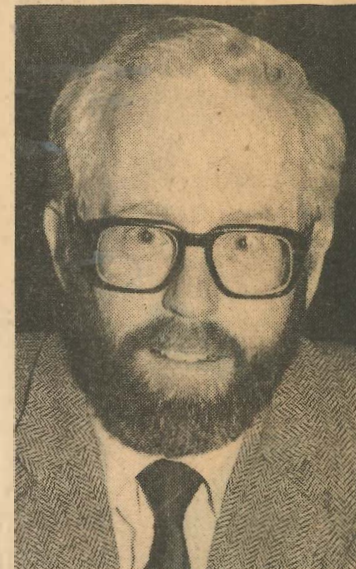
"Proposals for courses must be submitted a year and a half in advance," Lee told the gathering, "and we can't get a commitment to ongoing funding, just for temporary funding."

One problem is the ability of students to attend full time or 30 hours a week. Some can't do this because of financial reasons. "If we don't get enough students, we can't have the programmes."

Lee said they hoped to establish the new facility in Squamish with different types of workshops. The college would like to offer a variety of programmes on a rotating basis.

### SPECIAL COURSES

"We realize that we probably would not be able to offer a construction course each year but if we had a number of them perhaps they could be offered once every three or four years when there was a need for them.



Dr. Greg Lee  
Capilano College

"Funding is available for two-year programmes," Lee said, "and we hope to be able to offer some parts of the certificate programme. We would like to serve the community but we do have a funding problem."

Frank Raeder of the Pacific Vocational Institute, director for policy, planning and public relations, spoke of the institute's three campuses at Burnaby, Sea Island and Maple Ridge.

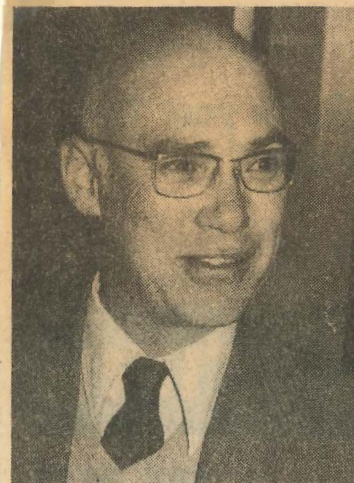
They offer 130 courses and have 19,000 students registered. There are three main streams, regular full time programmes, continuing education and industrain, the latter on the job with employees and employers.

"By 1985, of every ten people working in Canada, six will be women," Raeder said. "Between 1980 and 1990 a total of 650,000 people will have to be imported to keep industry going."

He spoke of the imbalance of funds spent on training and education with 20 percent of the population of B.C. attending universities and enjoying the benefits of \$460 million while the other 80 percent enjoy \$50 million.

He deplored the lack of a manpower training system in Canada and stressed the need for a change.

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Tom Good  
District Superintendent of  
Schools, Howe Sound School  
District