

School of Forestry News

Lincoln University Connections

The School of Forestry staff at the University of Canterbury recently voted not to become part of Lincoln University. This follows an invitation made by Lincoln late last year because they saw the School of Forestry as an integral part of their new emphasis on resource management. Last year the Centre for Resource Management under Dr John Haywood decided to centre its activities at Lincoln University. It was also decided at that time that a new undergraduate degree in Resource Studies would be offered. Dr Chris Kissling has been appointed to begin this programme.

While declining the invitation, the School of Forestry emphasised it would wish to continue co-operating by teaching some forestry at Lincoln. Lincoln University, while welcoming this co-operation, has indicated that it has not given up the idea of having a forestry programme based there. The earlier commitment to teach most of the third year at Lincoln University is to go ahead in 1992. Next year will also see the new Agroforestry course, taught jointly with Lincoln staff, being offered for the first time. The only third-year classes not being taught at Lincoln, at this stage, are the two management papers.

The other strengthening link with Lincoln University is the joint agroforestry trial established last year. Dr Don Mead has been the main contact from the School of Forestry. This project, which aims at looking at the competition of different types of pasture with radiata pine, has had a most promising start and work is currently under way in installing monitoring equipment. The trial includes a number of tissue culture clones provided by Tasman Forestry Ltd. There are excellent opportunities here for graduate research, and students are being sought.

Other Developments

Another first for 1992 will be that Massey University has agreed to allow another university (Canterbury) to offer an extramural subject (FORE 101), making full use of the well-proven Massey infrastructure.

This latest initiative can be seen as continuing the thrust of recent curriculum changes which have resulted in increased teaching of forestry subjects to non-forestry students. People who take this course and acquire some understanding of the subject are likely to be better able to make rational decisions on forestry-related problems. The forestry sector as a whole is therefore likely to benefit, while from a narrower view-

point the School will acquire a much higher profile throughout New Zealand.

Also in 1992, we will be teaching forestry courses to students currently enrolled for the B.E. (Forestry).

21st Reunion

It is now 21 years since the School of Forestry opened. To celebrate this there will be a reunion for graduates on the weekend prior to the ANZIF meeting. On Saturday evening (September 28), there will be a dinner and on the Sunday morning, from 10 a.m., a tour around the building followed by a BBQ lunch. This is an excellent opportunity for past students and their families to meet old friends and find out what has happened to them during the past few years of



upheaval in the forest industry. For further details contact Dr Graham Whyte at the School of Forestry, University of Canterbury (phone 03 642-126, fax 03 642-124).

Don Mead
School of Forestry
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Giant new oxygen plant handed over

The largest two bed PSA oxygen plant built in the world to date has been handed over to FERNZ Corporation at Kinleith.

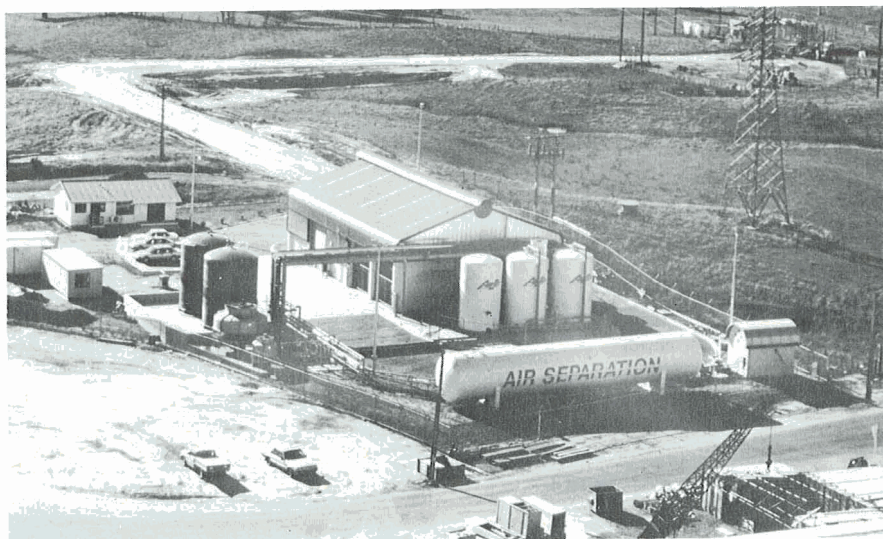
Designed by the Air Sep Corp of Buffalo, New York, the plant has been commissioned by FERNZ Corporation Ltd from Air Sep's New Zealand representatives, Air Separation Ltd of Auckland.

FERNZ Corporation has entered a contract to supply the oxygen to NZFP for pulp delignification at Kinleith, and the plant is capable of producing up to 38 tonnes of gaseous oxygen a day.

The \$4 million contract was won by

Air Separation Ltd from international competition, and is an endorsement of the PSA (pressure swing adsorption) method of oxygen generation, an economical and highly efficient means of generating oxygen for both large and small users.

Components for the plant, including four large pressure vessels and the feed and wastage manifolds, have been built by Fitzroy Engineering Ltd in New Plymouth, a company which has built up a solid reputation in the construction of pressure vessels for many local and overseas companies.



The big new oxygen plant at Kinleith.