

origin with the establishment of the Agricultural College, the School of Science, like its flourishing ally, was permitted to develop separately from the University. The policy pursued in the State-owned Universities of the United States is to have the Faculties of Science and Agriculture in visible unity with the whole institution, and this has, doubtless, led to more generous endowments from the Legislatures than if the claims of higher education had been less strikingly demonstrated.

"In recommending the union of the School of Practical Science with the Provincial University the belief of the Commission is that closer relations will be of advantage to both. In a new country like Canada, with an era of constructive undertakings before it, with undeveloped wealth in farm, forest, mine and water power, the practical part of the University course is of importance. The Provincial system of education must take into account all the educational requirements of the country. The development of the natural riches of our northern region creates many openings in engineering and industrial work. This provides careers for men with the requisite skill and training. There has been, during the past few years, a large increase in the number of students in the School of Practical Science. For the Province to turn a deaf ear to the need of greater support for this class of training would be a mistaken policy. The scope of usefulness for the Faculty of Applied Science and Engineering is widening. The Science Faculty must not only perform its University functions, but, if possible, minister to the popular demand for special technical instruction. Its laboratory equipment might be employed for the benefit of those who intend to apply their knowledge to the manufacturing arts and industries without being registered students of the University. The extension of training in science by means of lectures delivered at the chief centres of the Province, and the enlargement of museum facilities for the study and display of our natural resources, are questions which also press for early consideration. The exact relation which the Science Faculty should bear toward the primary technical schools of the Province, so that its equipment may stimulate and serve this department of State education, calls for thorough inquiry and decision.

"On the inclusion of the School of Practical Science in the University the sums voted by the Legislature for both will be added together. The total amount will, therefore, bear the appearance of larger expenditure, when, in reality, it will be a transfer of expenditure. This should not be misunderstood. It does not free the Legislature from its responsibility in respect to science training. Otherwise the union of the School with the University would prove a burden upon the latter."