1916] INDUSTRIAL RESEARCH IN CANADA.

development of research must ultimately depend upon an adequate supply of men and women who are fitted by their training to undertake it. So far as the extended scheme or research involves consideration of the educational problems of different parts of the Empire, it would possibly form an appropriate subject for consideration at the next Imperial Educational Conference and the next Conference of the Universities of the Empire

8. It is too soon for the Committee of Council to speak as to the working of the scheme which has been established in the United Kingdom. One of the most important functions of the Advisory Council is to promote a better understanding and a closer union between men engaged in science and in industry. Considerable use has already been made by the Advisory Council of sub-committees reinforced by suitable experts in particular branches of science or industry, such as were contemplated by paragraph 8 of the White Paper, and arrangements are now being made to give effect to the principle of paragraph 7 of the White Paper by setting up certain representative Standing Committees for the great scientific industries of Engineering, Metallurgy and Mining.

9. The Committee of Council would gladly co-operate with the Secretary of State in establishing and conducting any central organisation which it may be found desirable to set up in London for the purpose of facilitating and carrying on the business of an Imperial Scheme of Research. Some kind of central office, information bureau, or clear ing house would be required, and, to start with, it might be possible to us, and, as occasion requires, to extend for this purpose the staff of the Advisory Council. A beginning has already been made by the Advisory Council in the compilation of a Register of Research, the scientific and industrial utility of which would be obviously greatly increased if its scope were extended to all parts of the Empire.

10. No reference has been made in this memorandum to the research work which is already done on behalf of the Overseas and Exch quer-aided Colonies and Protectorates by such institutions as the National Physical Laboratory and the Imperial College of Science and Technology, as well as by the laboratory of the Imperial Institute. Close relations between the Advisory Council and these institutions are being established, and it is, of course, assumed that in any extension of the Research Scheme to the Overseas Dominions full use would be made of the facilities offered by these and similar institutions, and of the experience possessed by the bodies and persons concerned in carrying on their work.

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