

6. In a changing technical environment it becomes necessary at times to shift research resources from one programme (possibly even terminating it) to a new programme. By what process is this done and describe any current difficulties.

7. How are extramural research results *transferred* to those having potential need of them.

8. What percentage of funds *available* to the agency for the support of extramural scientific activities were actually expended during each of the fiscal years '62-'63 to '66-'67.

9. What percentage of the total funds *requested* from the agency were in fact *granted* in each of the fiscal years '62-'63 to '66-'67.

2.8. *Research Output*

The previous items have been concerned with "inputs" to research activities and the state and manner of organization of the research process. The following items refer to the research "output" and it is understood that such measures have limitations. Please give brief details regarding the following for each of the years 1962 to 1967 inclusive:

1. Patents arising from research activities. Number of licences granted and value of resulting production in Canada and elsewhere.

2. Books or journal articles arising from research activities.

3. Reports issued from agency and units.

4. Conferences or other means used to transfer information regarding the results of a project or programme to extramural groups.

5. That means for the transfer of scientific and technological data obtained from countries outside Canada, to extramural groups.

6. Individuals who had the opportunity to train themselves in specialized fields whilst employed with you and subsequently left and made important contributions to their field.

7. Research teams that have arisen in this period and who have unique and valued abilities in important fields.

8. Unique or valuable research tools, facilities, or processes added or developed during the above period.

9. Details concerning the impact of your scientific activities and research output on the advancement of scientific knowledge and Canadian economic development.

10. Any other measures or indications of research output.

2.9. *Projects*

1. For each unit responsible for scientific activities, (intramural or extramural), list the titles or other brief descriptions of projects which were conducted