

statements and the Report of U.S. Participation in the IBP by the National Committee fully met the first challenge stated above. Lacking with respect to the second challenge were answers to the question - how? That is, what institution should sponsor each program? What scientists would stand committed to undertake specific proposals? What individual or group would undertake the coordinating effort in each program? Who are the scientists who could and would accomplish the research?

Toward progress on these questions, further workshops in specific areas were planned. Since October 1966, 27 IBP workshops have been held and 9 are definitely planned during the remainder of 1967 and in 1968. The goal in each case is, and has been, to outline proposals for the research projects and programs in the specified area, and to obtain tentative or full personal commitments on the work involved.

a. "New" Money for Support of Integrated Research

Programs

With the above as background, the National Committee has approved 6 major integrated research programs, and is aware of the probable development of 9 additional such programs. The approved programs and the estimated funding needed for their support are:

<u>Program</u>	<u>Estimated 1st yr support in \$ millions</u>	<u>Estimated 5-yr support in \$ millions</u>
Aerobiology	0.250	16.0
Ecology of Migrant Populations	0.300	10.0
Hawaii Program	0.400	2.0
Analysis of Ecosystems	1.250	45.0
Eskimo Populations	0.100	2.0
Phenology	<u>0.100</u>	<u>2.0</u>
Total	2.400	77.0

The estimated first-year support assumes beginning of work in the current fiscal year, since 1 July 1967 was the beginning of the research phase of the IBP. If support is postponed until FY 69, it is estimated that first year support would be \$15 million: that is, one-fifth of the total integrated research programs needs as known at this time. Brief descriptions of both the approved and the developing integrated research programs are attached as enclosures 1 and 2 of Appendix I. Funding for these major programs will increase in FY 69 and later years by the amount required for the developing programs.