. . . Our decisions are not simply based on response to demand. A conscious effort is made to emphasize those fields where the scientific challenge is greatest and where the time appears to be ripe for major advances. Reports from the National Academy of Sciences are particularly helpful in identifying needs for major increases in support."

Is there any significant followup of research results? Each year agency directors order their program heads to survey the short-term research results (published papers and discoveries) of projects the agencies have supported. Subsequently many of the more important projects are included in the annual reports of the agencies.

Long-term evaluation is another matter entirely. It appears that nobody in the government agencies has ever been able to work out a system that is both reasonable and workable. To trace the origin and impact of even a single scientific discovery requires an elaborate and impractical machinery. Federal administrators, however, continue to be concerned by this problem and studies are now in progress and will continue in an effort to find some solution.

Selective Service exam

Physics professors should remind their students to take the upcoming selective-service qualification test. Scores on this test will be used in conjunction with class standings to determine possible student deferments. Beginning 1 April students can obtain application blanks from their local draft boards and should send them, before 23 April, to Science Research Associates, the test administrator. SRA will then direct each student to one of 1200 centers across the country where the exam will be given on 14 and 21 May and 3 June. According to Mrs. Betty Vetter of the Scientific Manpower Commission, physics students should have absolutely no difficulty with the 150 'puppy is to dog, kitten is to what'-level problems. Questions on the draft can be sent to the Scientific Manpower Commission, 2101 Constitution Ave., Washington, D.C. 20418.