

contribute to an employee's ability to perform his official duties. This policy directive also specifically reiterates the requirement that agency sponsored training will not be approved for the primary purpose of assisting the employee in obtaining an academic degree. We stress, however, that if a degree is incidental to such training, it is highly proper and should be encouraged. In exercising this responsibility, supervisors and managers are actively involved at all levels of consideration and approval of training.

Question 15. It is understood that, whereas travel at the Marshall Space Flight Center will increase because of its involvement in the proposed Voyager and Apollo Applications programs, the total travel requirement will not increase due to cuts in other travel areas. What are these areas in which decreases will take place? NASA is requesting over \$1 million for overseas travel. What portion of this is for travel of manned space flight personnel and what is the reason for such travel?

Answer. The total fiscal year 1968 travel requirement for Marshall Space Flight Center remains at the fiscal year 1967 level. However, there are offsetting adjustments among the major categories within the total travel program. Specifically, the travel for direction and coordination of program activity will increase, but is offset by a reduction in administrative travel due to the planned purchase of an administrative aircraft during fiscal year 1968. Purchase of an administrative aircraft will reduce the number of charter flights required.

Forty percent of the NASA request for overseas travel to launch and tracking sites is for travel of manned space flight personnel. This travel is used to provide the additional operational personnel needed at overseas tracking stations during space flights.

Question 16. What is the average GS grade of NASA professional and scientific personnel and of those termed "professional administrative personnel"? How does this compare with the average grade level of other Government agencies?

Answer. Average grade of NASA professional scientific and engineering personnel is 12.58 in FY 1967 and 12.59 estimated for FY 1968. The averages for professional administrative personnel are 11.49 in FY 1967 and 11.40 estimated in FY 1968. The average grades available in the President's Budget for other Government agencies are for total GS strength only. Since there is no subdivision by major occupational grouping, the requested comparison cannot be made by NASA.

Question 17. By centers, list those facilities (with square footage) which will become operational either during Fiscal Year 1967 or 1968 which will cause an increase in the provision of utilities, communications, custodial services, repair and maintenance services and supplies and equipment.

Answer. 565,797 additional square feet of facilities will become operational at the Manned Space Flight Centers during FY 1967. In FY 1968 an additional 449,734 square feet of area are scheduled to become operational. These facilities are being provided through Construction of Facilities Projects and Minor Construction. Itemized lists of facilities with respect to fiscal year and center follows:

FISCAL YEAR 1967

	Area (square feet)
Kennedy Space Center:	
Propellant Systems Components Lab.....	50,715
USAF facilities on Cape Kennedy being acquired.....	70,000
Total.....	120,715
Launch complex 39 (pad B)	
Manned Spacecraft Center:	
Atmosphere reentry materials and structures.....	14,300
Technical services building.....	57,800
Cafeteria—building 11.....	15,400
Center support-mission support warehouse.....	48,000
Printing and reproduction building 227.....	6,000
Maintenance shop building 329.....	8,000
Health physics laboratory extension building 263.....	960
Total.....	150,460