NASA-SPACE CAREERS PROJECT #1713
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SPACE CAREER QUESTIONNAIRE

The purpose of this questionnaire is to gather career information related to the background, preparation (education and/or training), interests, experiences, and activities of persons engaged in jobs in the space science and technology program. Information from this research will be used in the preparation of three NASA booklets on Careers in Space. These booklets will be designed for use in elementary schools, junior high schools, and senior high schools by students, counselors, teachers, and librarians.

Instructions: Please answer each item (i.e., fill in the blank, check appropriately, circle or otherwise indicate your answers). Please be sure to elaborate on the open-ended questions. Some questions may appear a bit repetitious but please answer them fully. Thank you.

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1. Alert	Answer Space
A. How did you become aware of the career you now have in space-related work? Answer space	
B. What were your career aspirations previous to your present career? Answer space	
C. How did you shift from your previous career? Elaborate. Answer space	
D. What has been your interest patterns leading to this job? i.e. (Hobbies, clubs, sports, etc.) List them on the diagonal lines at the right. Next X in the boxes to indicate the age level when you had this interest. The first column and row six are examples.	Age (6-12) Elem. School (12-15) Jr. High
Answer grid —	(15-18) Sr. High X

appropriately, circle or otherwise indicate your answers). Please be sure to elaborate on the open-ended questions. Some questions may appear a bit repetitious but please answer them fully. Thank you. Answer Space 1. Alert A. How did you become aware of the career you now have in spacerelated work? Answer space -B. What were your career aspirations previous to your present career? Answer space C. How did you shift from your previous career? Elaborate. Answer space _____ D. What has been your interest patterns leading to this job? i.e. (Hobbies, clubs, sports, etc.) List them on the diagonal lines at the right. Next X in the boxes to indicate the age level when you had this interest. The first column and row six are examples. (6-12) Elem. School (12-15) Jr. High Answer grid -(15-18) Sr. High College Graduate School List jobs: Draftsman

Ε.	Who influenced you (title, i.e., math teacher, doctor, etc.) most at the various stages in your life?	Answer space
	List titles of those who influenced you on the diagonals. X in the boxes to indicate age level.	
	Answer grid ————	Age (6-12) Elem. school
		(12-15) Jr. High
		(15-18)Sr. High
	and the control of the form	College
		Graduate School
		Other jobs
	A Contractor to the research	Now
	F. What were you doing in the way of jobs at the various stages in your life? List jobs you held on the diagonals, X age level in boxes. Answer grid	
11.	A. How did you get started in planning your career? Answer space	
	B. Who helped you plan your career? Answer space	Indicate the comment of the comment
111	Consider job fields	

Vour ich title

	College
shows the same	Graduate School
	Other jobs
Cooks, Sant point, Best care	Now
F. What were you doing in the way of jobs at the various stages in your life? List jobs you held on the diagonals, X age level in boxes. Answer grid ————————————————————————————————————	
II. Begin to look at possibilities.	
A. How did you get started in planning your career? Answer space	
B. Who helped you plan your career? Answer space ————————————————————————————————————	- Ladicace Sepa
III. Consider job fields.	
A. Your job title. Answer space How long have you held it? Number of others employed at this job in this installation?	No. of years
B. Alternate job titles for your job, if known. Answer spaces	
C. Installation where you are employed? Answer space	

	Answer space —————	Hazardous Elaborate.	the by mark
	d. List special instruments (tools, equipment, and materials you use? Answer spaces e. Nature of the supervision of	1	
	your job.		
	1. What kind of supervision do you receive? Answer space	Elaborate.	
	2. Who supervises you? Answer space	Give job title	
IV.	Determine pathways		
	What were the requirements for entering and advancing in your job?	Yan Care	
	A. Education. Answer spaces at right		
	High school - When completed?	Major _	
	College (circle)	1 2 3 4 5 Major _	
	Graduate Training	Minor _	
	met in the committee of	Area	No. Years
	Other training programs:	Indicate type	Duration (years)
	On the job training		
	Technical school		
	Correspondence school		
	Others (list):		
			-
	except by the filtrestal personners.		

and the second s	Answer space
Is certification required for your job?	Yes No
Answer spaces	Type of certification
What school subjects help you most in your present job? Answer spaces What do you recommend as other subjects to be included in school which would be helpful in your job?	
Answer spaces	1
B. Work experience	
Type of job held just prior to your present job? Answer space Military service and experience. Type. Answer space Other types of jobs held? Answer spaces What other work experiences do	No. of years No. of years
preparation for your job? Answer spaces	
V. Finding out about requirements and job A. How did you find out about the requirements for your job? Answer space	S
B. Is further training received on the job? Answer space	,,
C. How does your job relate to other jobs? Whom do you work with closely? Answer spaces What is the sequence of promotion to your job? Answer spaces	(List in order) 1, 2
D. What special skills or other special qualifications do you have	e? i.e., pilot,

Type of job held just prior to	No. of years
your present job?	NO. OI YEAR
Answer space	No. of years
Military service and experience.	No. of years
Answer space	No. of years
Other types of jobs held?	No. of years
Answer spaces	
What other work experiences do you recommend as being helpful as preparation for your job? Answer spaces	No. of years
V. Finding out about requirements and jobs A. How did you find out about the requirements for your job? Answer space	
B. Is further training received on the job? Answer space	YesNo
Types of professional training made available or required for advancement. Answer space	
C. How does your job relate to other jobs? Whom do you work with closely? Answer spaces	Give job titles,,
What is the sequence of promotion to your job? Answer spaces	(List in order) 1, 2 3, 4, 5
D. What special skills or other special qualifications do you have?	i.e., pilot,,,
Answer spaces	
E. What sorts of non-fictionale material do you read or collect?	,,
Answer spaces	
VI. Goals	
A. What is the financial compensation offered for your job? Answer at right if in industry —>	a. Salary or wages b. Expense accounts Yes No c. Bonusès Yes No d. Fringe benefits Yes No e. Retirement Yes No

В.	What are the psychological rewards offered for your job?	Answer space
	Answer spaces	X, if yes. a. Security b. Challenge c. Social service d. Recognition e. Respect f. Others
	What kinds of human remationships are involved in your job? Answer spaces	a. Relationships on the job (type) b. Social (type) c. Social relationships related to the job after hours (nature)
D.	To what do you attribute your success on the job? Answer space	
E.	Please add any other comments you might have which you feel will assist young people who are pointing toward a career similar to yours. Answer space	
VII.	Horizons A. What is the employment outlook for your job? Answer space	Elaborate.
	B. What are the prospects for promotion and advancement? Answer space	
	C. What factors limit entry or advancement in this occupation? Answer space	

D. To what do you attribute your success on the job? Answer space	
E. Please add any other comments you might have which you feel will assist young people who are pointing toward a career similar to yours.	
Answer space	
II. Horizons A. What is the employment outlook for your job? Answer space	Elaborate.
B. What are the prospects for promotion and advancement? Answer space	>
C. What factors limit entry or advancement in this occupation? Answer space	
D. Where else is your type of job found? Answer spaces	i.e., geographically, private industry, government, government contract
Optional: Name Male Female (circle)	Address