

Please complete:

| First Name | Middle Name | Last Name |
| :--- | :---: | :---: |
| Cross Reference: Birth name or former name legally changed |  | Suffix (e.g., Jr.) |
| Name of Doctoral Institution | City or Branch | Today's Date |

This information is solicited under the authority of the National Science Foundation Act of 1950, as amended. All information you provide is protected under the NSF Act and the Privacy Act of 1974, and will be used only for research or statistical purposes by your doctoral institution, the survey sponsors, their contractors and collaborating researchers for the purpose of analyzing data, preparing scientific reports and articles and selecting samples for a limited number of carefully defined follow-up studies. The last four digits of your Social Security Number are also solicited under the NSF Act of 1950 , as amended; provision of it is voluntary. It will be kept confidential. It is used for quality control, to assure that we identify the correct persons, especially when data are used for statistical purposes in Federal program evaluation. Any information publicly released (such as statistical summaries) will be in a form that does not personally identify you or other respondents. Your response is voluntary and failure to provide some or all of the requested information will not in any way adversely affect you.
The time needed to complete this form varies according to individual circumstances, but the average time is estimated to be 20 minutes. If you have comments regarding this time estimate, you may write to the National Science Foundation, 4201 Wilson Blvd., Arlington, VA 22230, Attention: NSF Reports Clearance Officer. A Federal agency may not conduct or sponsor a collection of information unless it displays a currently valid OMB control number.

## Part A - EDUCATION

INSTRUCTIONS: Please PRINT your name on the front cover. Please print all responses; you may use either a pen or a pencil.

## A1. What is the title of your dissertation?

Please mark ( $X$ ) this box if the title below refers to a performance, project report or musical or literary composition required instead of a dissertation.
$\square$
A2. Please write the name of the primary field of your dissertation research.

## Name of Field

Using the list on pages 6-7, choose the code that best describes the primary field of your dissertation research.

Number of Field
If your dissertation research was interdisciplinary, list the name and number of your secondary field.
$\square$
Name of Field
Number of Field
If there were more than two fields, please list these additional fields.
$\square$
Name of Field
Number of Field
A3. Please name the department (or interdisciplinary committee, center, institute, etc.) of the university that supervised your doctoral studies.

Department/Committee/Center/Institute/Program
A4. Did you receive full or partial tuition remission (waiver) for your doctoral studies?
Mark (X) one

| 1 | No, I did not receive any tuition remission |
| :--- | :--- |
| 2 | Yes, for less than $1 / 3$ of tuition |
| 3 | Yes, between $1 / 3$ and $2 / 3$ of tuition |
| 4 | Yes, more than $2 / 3$ of tuition, but less than full |
| 5 | Yes, full tuition remission |

A5. Which of the following were sources of financial support during graduate school?
Mark (X) Yes or No for each
a Fellowship, scholarship
b Grant
c Teaching assistantship
d Research assistantship
e Other assistantship
f Traineeship
g Internship, clinical residency
h Loans (from any source)
i Personal savings
j Personal eamings during graduate school (other than sources listed above)
k Spouse's, partner's, or family's earnings or savings
I Employer reimbursement/assistance
m Foreign (non-U.S.) support
n Other - Specify

A6. Which TWO sources listed in A5 provided the most support?
Enter letters of primary and secondary sources

| 1 | Primary source of support |  |
| :--- | :--- | :--- |
| 2 | Secondary source of support | Mark (X) if no secondary source |

A7. When you receive your doctoral degree, how much money will you owe that is directly related to your undergraduate and graduate education?
Mark (X) one in each column


A8. The next few questions ask about the degrees you have received. Please provide the following information for this doctoral degree, your most recent master's degree and your first bachelor's degree in the appropriate columns below.

| This research doctoral degree | Most recent master's degree (e.g. MS, MA, MBA) or equivalent | First bachelor's degree (e.g. BA, BS, AB) or equivalent |
| :---: | :---: | :---: |

a. Have you received a degree of this type?
b. Month/year degree granted
c. Month/year that you started your degree
d. Primary field of study
e. Field number from list on p. 6
f. Institution name
g. Branch or city
h. State or province
i. Country


|  |  |  |
| :---: | :---: | :---: |
| USA |  |  |
|  |  |  |

A9. Excluding those above, have you attained any additional postsecondary degrees?


If yes, please list the additional degree(s), granting institution(s), and years.
First Additional Degree

## Second Additional Degree

Degree type
Degree field
Field number, pp. 6-7
Month/Year granted
Institution
Branch or city
State or country

If there are more than two degrees, additional degrees should be reported on the back cover.

A10. Was a master's degree a prerequisite for admission to your doctoral program?

> Yes No

A11. In what month and year did you first enter any graduate school in any program or capacity?


A12. How many years were you:
a. taking courses or preparing for exams for this doctoral degree (including a master's degree, if that was part of your doctoral program)?

Years (round to whole years)
b. working on your dissertation after coursework and exams (non-course related preparation and research, writing and defense)?

Years (round to whole years)

A13. Was there any time from the year you entered your doctoral program and the award of your doctorate that you were not working on your degree (that is, not taking courses or working on your dissertation)?

Yes No
If yes, please provide the number of years


Years (round to whole years)
A14. Did you earn college credit from a community or two-year college?
1 Yes
2
No

A15. Are you earning, or have you earned, an MD or a DDS?

|  | have earned? |  | b ARE EARNING? |  |
| :---: | :---: | :---: | :---: | :---: |
| MD | Yes | No | Yes | No |
| DDS | Yes | No | Yes | No |

## Part B - POSTGRADUATION PLANS

B1. In what country or state do you intend to live after graduation (within the next year)?

```
in U.S. > State or territory
2 \text { not in U.S. } \longrightarrow \text { Country }
```

B2. Do you intend to take a "postdoc" position?
(A "postdoc" is a temporary position primarily for gaining additional education and training in research, usually awarded in academe, industry, government, or a non-profit organization.)
1 Yes
2 No

B3. What is the status of your postgraduate plans (in the next year)?
Mark (X) one


B4. What best describes your postgraduate plans (within the next year)?
Mark (X) one

| 1 | "Postdoc" or further training $\longrightarrow$ |
| :--- | :--- |
| 2 | Employment $\longrightarrow$ |
|  | GO TO B4a |
|  | B4b |

B4a. What best describes the nature of your further training or study?
Mark (X) one


B4b.What best describes the nature of your employment?


Section B continues on Page 9.



The Field of Study listing on pages 6 and 7 is to be used in responding to items A2, A8, and A9. Please choose the code that best describes the name of your field.

## BUSINESS MANAGEMENT/ADMINISTRATION

| 900 | Accounting | 912 | Hospitality, Food Service \& Tourism Management | 935 | Organizational Behavior (see also |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 910 | Business Administration \& Management | 916 | International Business/Trade/Commerce |  | PSYCHOLOGY/Industrial \& Organizational) |
| 915 | Business/Managerial Economics | 920 | Marketing Management \& Research | 938 | Business Management/Administration, General |
| 901 | Finance | 917 | Management Information Systems/Business Statistics | 939 | Business Management/Administration, Other |
| 921 | Human Resources Development | 930 | Operations Research (also in ENGINEERING \& in MATHEMATICS) |  |  |
| COMMUNICATION |  |  |  |  |  |
| 940 | Communication Research | 950 | Film, Radio, TV \& Digital Communication | 958 | Communication, General |
| 957 | Communication Theory | 947 | Mass Communication/Media Studies | 959 | Communication, Other |
| COMPUTER \& INFORMATION SCIENCES |  |  |  |  |  |
|  | Computer Science | $\begin{aligned} & 410 \\ & 415 \end{aligned}$ | Information Science \& Systems Robotics | 419 | Computer \& Information Science, Other |
| EDUCATION |  |  |  |  |  |
| RESEARCH \& ADMINISTRATION |  |  |  |  |  |
| 840 | Counseling Education/Counseling \& Guidance | 810 | Educational/Instructional Media Design | 845 | Higher Education/Evaluation \& Research |
| 800 | Curriculum \& Instruction | 812 | Educational/Instructional Technology | 833 | International Education |
| 805 | Educational Administration \& Supervision | 807 | Educational Leadership | 825 | School Psychology (also in PSYCHOLOGY) |
| 820 | Educational Assessment/Testing/Measurement | 822 | Educational Psychology (also in PSYCHOLOGY) | 830 | Social/Philosophical Foundations of Education |
| 804 | Educational \& Human Resource Studies/Development | 808 | Educational Policy Analysis | 835 | Special Education |
|  |  | 815 | Educational Statistics/Research Methods | 806 | Urban Education and Leadership |
| TEACHER EDUCATION |  |  |  |  |  |
| 858 | Adult \& Continuing Teacher Education | 850 | Pre-elementary/Early Childhood Teacher Education | 856 | Secondary Teacher Education |
| 852 | Elementary Teacher Education |  |  |  |  |
| TEACHING FIELDS |  |  |  |  |  |
| 860 | Agricultural Education | 866 | Foreign Languages Education | 880 | Physical Education \& Coaching |
| 861 | Art Education | 868 | Health Education | 884 | Science Education |
| 865 | Bilingual \& Multilingual Education | 882 | Literacy \& Reading Education | 885 | Social Science Education |
| 864 | English Education | 874 | Mathematics Education | 889 | Teacher Education \& Professional Development, Other |
| 870 | Family \& Consumer/Human Science (also in | 876 | Music Education |  |  |
|  | Fields Not Elsewhere Classified) | 878 | Nursing Education |  |  |
| OTHER EDUCATION |  |  |  |  |  |
| 898 | Education, General | 899 | Education, Other |  |  |
| ENGINEERING |  |  |  |  |  |
| 300 | Aerospace, Aeronautical \& Astronautical Engineering | 376 | Engineering Management \& Administration | 357 | Nuclear Engineering |
| 303 | Agricultural Engineering | 327 | Engineering Mechanics | 360 | Ocean Engineering |
| 306 | Bioengineering \& Biomedical Engineering | 330 | Engineering Physics | 363 | Operations Research (also in MATHEMATICS |
| 309 | Ceramic Sciences Engineering | 333 | Engineering Science |  | \& in BUSINESS MANAGEMENT) |
| 312 | Chemical Engineering | 336 | Environmental/Environmental Health Engineering | 366 | Petroleum Engineering |
| 315 | Civil Engineering | 337 | Geotechnical \& Geoenvironmental Engineering | 369 | Polymer \& Plastics Engineering |
| 318 | Communications Engineering | 339 | Industrial \& Manufacturing Engineering | 316 | Structural Engineering |
| 321 | Computer Engineering | 342 | Materials Science Engineering | 372 | Systems Engineering |
| 324 | Electrical, Electronics \& Communications Engineering | 345 | Mechanical Engineering | 373 | Transportation \& Highway Engineering |
|  |  | 348 | Metallurgical Engineering | 398 | Engineering, General |
|  |  | 351 | Mining \& Mineral Engineering | 399 | Engineering, Other |
| HUMANITIES |  |  |  |  |  |
| HISTORY |  |  |  |  |  |
| 706 | African History | 705 | European History | 708 | Middle/Near East Studies |
| 700 | American History (U.S. \& Canada) | 710 | History, Science \& Technology \& Society | 718 | History, General |
| 703 | Asian History | 707 | Latin American History | 719 | History, Other |
| FOREIGN LANGUAGES \& LITERATURE |  |  |  |  |  |
| 768 | Arabic | 743 | German | 752 | Russian |
| 758 | Chinese | 746 | Italian | 749 | Spanish |
| 740 | French | 762 | Japanese | 769 | Other Languages \& Literature |
|  |  | 750 | Latin American |  |  |
| LETTERS |  |  |  |  |  |
| 732 | American Literature (U.S. \& Canada) | 734 | English Language | 736 | Speech \& Rhetorical Studies |
| 720 | Classics | 733 | English Literature (British \& Commonwealth) | 738 | Letters, General |
| 723 | Comparative Literature | 724 | Folklore | 739 | Letters, Other |
| 735 | Creative Writing | 737 | Rhetoric \& Composition |  |  |
| OTHER HUMANITIES |  |  |  |  |  |
| 770 | American/U.S. Studies | 778 | Film/Cinema/Video Studies | 788 | Musicology/Ethnomusicology |
| 773 | Archaeology | 777 | Jewish/Judaic Studies \& History | 789 | Music, Other |
| 776 | Art History/Criticism/Conservation | 780 | Music | 785 | Philosophy |
| 792 | Bible/Biblical Studies | 786 | Music Theory \& Composition | 790 | Religion/Religious Studies |
| 795 | Drama/Theater Arts | 787 | Music Performance | 798 | Humanities, General |
| 784 | Ethics |  |  | 799 | Humanities, Other |

## LIFE SCIENCES

## AGRICULTURAL SCIENCES/NATURAL RESOURCES

005 Agricultural Animal Breeding
000 Agricultural Economics
025 Agricultural \& Horticultural Plant Breeding
020 Agronomy \& Crop Science
010 Animal Nutrition
014 Animal Science, Poultry (or Avian)
019 Animal Science, Other
081 Environmental Science
055 Fishing \& Fisheries Sciences/Management

043 Food Science
044 Food Science \& Technology, Other
066 Forest Sciences \& Biology
070 Forest/Resources Management
079 Forestry \& Related Science, Other
050 Horticulture Science
074 Natural Resources/Conservation
003 Natural Resource/Environmental Economics (also in SOCIAL SCIENCES)

030 Plant Pathology/Phytopathology (also in BIOLOGICAL SCIENCES)
039 Plant Sciences, Other
046 Soil Chemistry/Microbiology
049 Soil Sciences, Other
080 Wildlife/Range Management
072 Wood Science \& Pulp/Paper Technology
098 Agriculture, General
099 Agricultural Science, Other



B5. (If postdoc or further training) What will be the main source of financial support for your "postdoc" or further training within the next year?
Mark ( $X$ ) one

| 1 | U.S. government |
| :--- | :--- | :--- |
| 2 | Industry/business |
| 3 | College or university |
| 4 | Private foundation |
| 5 | Nonprofit, other than private foundation or college |
| 6 | Foreign government |
| 7 | Other - Specify |
| 8 |  |
| 8 | Unknown |

B6. What one type of principal employer will you be working for (or training with) in the next year?

## education

1
2
U.S. 4-year college or university other than medical school U.S. medical school (including university-affiliated hospital or medical center)

3 U.S. university-affiliated research institute
4 U.S. community or two-year college
5 U.S. preschool, elementary, middle, secondary school or school system
$6 \quad$ Foreign educational institution
GOVERNMENT (other than educational institution)
7
Foreign government
8 U.S. federal government
9 U.S. state government
10 U.S. local government
PRIVATE SECTOR (other than educational institution)
11 Not for profit organization
12 Industry (for profit)
OTHER
13
Self-employed
14 Other - Specify

B7. Please name the organization and geographic location where you will work or study.
Organization
State or territory (if U.S.)
Country (if not U.S.)
Is this a college or university? $\square$ Yes No

B8. What will be your basic annual salary for this principal job (in the next year)? Do not include bonuses or additional compensation for summertime teaching or research. If you are not salaried, please estimate your earned income.

## \$

If you prefer not to report an exact amount, please indicate into which range you expect your salary to fall: Mark (X) one

| 1 | $\$ 30,000$ or less | 7 | $\$ 70,001-\$ 80,000$ |
| :--- | :--- | :--- | :--- |
| 2 | $\$ 30,001-\$ 35,000$ | 8 | $\$ 80,001-\$ 90,000$ |
| 3 | $\$ 35,001-\$ 40,000$ | 9 | $\$ 90,001-\$ 100,000$ |
| 4 | $\$ 40,001-\$ 50,000$ | 10 | $\$ 100,001-\$ 110,000$ |
| 5 | $\$ 50,001-\$ 60,000$ | 11 | $\$ 110,001$ or above |
| 6 | $\$ 60,001-\$ 70,000$ | 12 | Don't know |

B9. How many months does this salary cover?
Number of Months
B10. What will be your primary and secondary work activities?
Mark ( $X$ ) one in each column



[^0]
## Part C - BACKGROUND INFORMATION

C1. Are you -
1 Male
2 Female

C2. What is your marital status?
Mark ( $X$ ) one

| 1 | Married |
| :--- | :--- |
| 2 | Living in a marriage-like relationship |
| 3 | Widowed |
| 4 | Separated |
| 5 |  |
| 6 | Divorced |
|  | Never married |

C3. Not including yourself or your spouse/partner, how many dependents (children or adults) do you have - that is, how many others receive at least one half of their financial support from you?

Write in number of dependents
5 years of age or younger
6 to 18 years
19 years or older
Mark (X) if none
C4. What is the highest educational attainment of your mother and father?


C5. What is your place of birth?
State or territory (if U.S.)
OR
Country (if not U.S.)
C6. What is your date of birth?
Month $\square$ Day $\qquad$ Year 19

C7. What is your citizenship status?
Mark (X) one
U.S. CItIZEN


NON-U.S. CITIZEN


C8. (If a non-U.S. citizen) Of which country are you a citizen?
Specify country of present citizenship

C9. In what state or country was the high school/secondary school that you last attended?

State or territory (if U.S.)
OR
Country (if not U.S.) $\square$

## C10. Are you Hispanic or Latino?

Mark ( $X$ ) one

| 1 | No, I am not Hispanic or Latino |
| :--- | :--- |
| 2 | Yes, I am Mexican or Chicano |
| 3 | Yes, I am Puerto Rican |
| 4 | Yes, I am Cuban |
| 5 | Yes, I am Other Hispanic or Latino - Specify |

$\qquad$
C11. What is your racial background?
Mark (X) one or more
a American Indian or Alaska Native Specify tribal affiliation(s)
b Native Hawaiian or other Pacific Islander
c Asian
d Black or African-American
e White

C12. The following several questions are designed to help us better understand the educational paths of individuals with specific functional limitations. What is the USUAL degree of difficulty you have with...
Mark (X) one in each column


C13. Mark this box (X) if you answered "NONE" to all the activities in Question C12, and go to Question C15.
C14.What is the earliest age at which you first began experiencing any difficulties in any of these areas?
Age $\quad$ OR Since birth

C15. Please fill in the last four digits of your Social Security Number.
$x X X-X X-$
C16. In case we need to clarify some of the information you have provided, please list your current address, an e-mail address and telephone number where you can be reached.


C17. Please provide the name and address of a person who is likely to know where you can be reached in case your address changes in the near future.

Name of person who will know where you can be reached

## Street Address

City/State/Country/Zip or Postal Code

Email Address

Telephone Number (including area or country code)

Thank you for completing this questionnaire. Please use the back cover to make any additional comments you may have about this survey. The results of this survey will be published in an annual report; the annual reports on earlier surveys are available at: www.norc.uchicago.edu/sed
Please return this questionnaire to your GRADUATE SCHOOL for forwarding to:

## Survey of Earned Doctorates

NORC at the University of Chicago
1 N. State Street, Floor 16
Chicago, IL 60602
If you have questions or concerns about this survey, you may contact us by e-mail at: 4800-sed@norc.uchicago.edu
Or phone at: 1-800-248-8649
For more information about the SED, go to: www.nsf.gov/statistics/doctorates
If you have questions about your rights as a study participant you may call the NORC IRB Administrator toll-free at: 1-866-309-0542

## To the Doctorate Recipient:

## Congratulations on earning a doctoral degree!

Your accomplishment is significant for both this nation and others, as the new knowledge generated by research doctorates enhances the quality of life in this country and throughout the world. Because of the importance of persons earning research doctorates, several Federal agencies - listed on the cover - sponsor this Survey of Earned Doctorates.

The basic purpose of this survey is to gather objective data about doctoral graduates. These data play an important role in local, regional and national initiatives concerning graduate education. Through outreach meetings with our constituents we have learned that decision makers in universities, private organizations and government agencies use data from the Survey of Earned Doctorates when developing new programs and allocating resources to current programs. If you have any comments about the survey, please provide them in the space below.
On behalf of the sponsoring Federal agencies, I thank you for your participation in this survey.
Best wishes,
Dr. Lynda T. Carlson
National Science Foundation

## Comments about the survey:

OFFICE USE ONLY
Case ID:
Instit. Code:
Grad Date:
Main Disp.:
PROCESSING

| PROCESSING |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Receipt |  | Editing |  | CADE |  |
| Initials | Date | Initials | Date | Initials | Date |
| Ver. Adjust |  | Retrieval |  | Updates |  |
| Initials | Date | Initials | Date | Initials | Date |


[^0]:    Mark (X) if no secondary work activities

