

# American Men and Women of Science

**Note to Nominees:** We require that you provide information in most fields, if applicable, so that we may process your request promptly and accurately. Please be advised that certain required fields are not for publication, and they have been so noted. Author-prepared information in the form of an *American Men and Women of Science* questionnaire will be considered part of the *American Men and Women of Science* database and its distribution channels. Our editors will be happy to assist you in filling out these forms. If you have questions and would like assistance, call us toll free at 1-800-347-GALE ext. 8770.

To ensure that *American Men and Women of Science* includes the foremost scientists in each field, please nominate a colleague who is worth of inclusion by filling out a nomination form at [www.gale-edit.com/amws](http://www.gale-edit.com/amws).

**Name** (First name, middle initial, last name, suffix): \_\_\_\_\_

**Gender:**  Male or  Female

**Mailing Address:**  Check Box to Keep Mailing Address Unpublished

1. Line 1 \_\_\_\_\_
2. Line 2 \_\_\_\_\_
3. City \_\_\_\_\_
4. State/Province \_\_\_\_\_
5. US Zip Code \_\_\_\_\_ - \_\_\_\_\_ or Canadian Postal Code \_\_\_\_\_ - \_\_\_\_\_
6. Country (if other than the United States) \_\_\_\_\_

**Home Telephone** (not for publication): \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_

**Office Telephone** (not for publication): \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_

**Fax Number:** \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_  Check Box to Keep Fax Number Unpublished

**E-mail Address:** \_\_\_\_\_  Check Box to Keep E-mail Address Unpublished

**Birth Date:** \_\_\_\_ - \_\_\_\_ - \_\_\_\_ **Birthplace:** \_\_\_\_\_  
(MM DD YYYY) (City, State/Province, Country if other than United States):

**Citizenship:** \_\_\_\_\_

**Partner/ Spouse name:** \_\_\_\_\_ **Relationship:**  Husband  Wife  Partner

**Year of Marriage:** \_\_\_\_\_ **Number of Children:** \_\_\_\_\_  
(Please use 4-digit year)

**Names of Children:** (List in order of birth; include married names if applicable)

\_\_\_\_\_  
\_\_\_\_\_

## **Education:**

Earned Degree	Subject	Granting Institution	Year Granted
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

## **Honorary Degrees:**

Honorary Degree	Granting Institution	Year Granted
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

If you have received more than 5 honorary degrees, then please only list the total number of honorary degrees received: \_\_\_\_\_

## **Occupational Title:**

For statistical purposes only, please check one occupational title from the following choices:

- computer scientist  engineer  mathematician  physician  scientist  statistician  surgeon

**Fields of Expertise:**

1. Primary Field of Specialty: Please select one code from the Subject Specialties List (see Appendix A): \_\_\_\_\_

2. Other Fields of Scientific Training or Experience: Please select no more than three codes from the Subject Specialties List (see Appendix A): \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

3. Sub-Specialties: Using your own terminology, please list one or two sub-specialties in your primary field that identifies your major research or employment activities: \_\_\_\_\_, \_\_\_\_\_

**Professional Experience:** Please list major positions in chronological order, starting with your current position.

Position/Title (list subject if teaching position)	Full Name of Organization	Beginning-Ending Year(s) in Position
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

**Honors and Awards:** Please list only major post-doctoral honors, awards, or prizes given by national or international organizations. Note: post-doctoral fellowships and/or grants should be listed under Professional Experience.

Name of Honor	Granting Organization	Year Awarded
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

**Memberships:** List up to six national scientific organizations of which you are currently a member. Do not enter collegiate honor societies, or civic or social organizations. Please see Appendices B and C for "Status" and "Office Held" options:

Society/Association	Status	Office Held	Dates of Term
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

**Research Statement:** In 30 words or less, summarize your major research activities and the subject matter of your published works:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Supplemental Data (not for publication)**

1. Race/Ethnicity (for statistical purposes only; not for publication)

African American  Asian American  Hispanic American  Native American  Caucasian

2. Additional Address (not for publication)

Line 1 \_\_\_\_\_

Line 2 \_\_\_\_\_

City \_\_\_\_\_

State/Province \_\_\_\_\_

US Zip Code \_\_\_\_\_ - \_\_\_\_\_ or Canadian Postal Code \_\_\_\_\_ - \_\_\_\_\_

Country (if other than the United States) \_\_\_\_\_

**Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

## **APPENDIX A:**

**Subject Specialties List:** Please select one (1) subject as your Primary Field of current activity, and up to three (3) subjects in other fields in which you are now active or have had training. Your name will be indexed under the Primary Field selection. Please include the subject number(s) of your selections on the questionnaire.

### **Agricultural & Forest Sciences**

0100055 Agricultural Business and Management  
0100109 Agricultural Economics  
0100158 Agriculture, General  
0100201 Agronomy  
0100304 Animal Science & Nutrition  
0100353 Fish & Wildlife Sciences  
0100407 Food Science & Technology (see also Biology)  
0100456 Forestry  
010050X Horticulture  
0100559 Phytopathology (see also Biology)  
0100572 Plant Breeding & Genetics  
0100602 Range Science & Management  
0100651 Soils & Soil Science  
0100705 Other Agricultural & Forest Sciences

### **Biological Sciences**

0200104 Anatomy  
0200128 Bacteriology  
0200141 Behavior – Ethology  
0200153 Biochemistry (see also Chemistry)  
0200207 Biology, General  
0200220 Biomathematics (see also Mathematics)  
0200256 Biometrics – Biostatistics  
020030X Biophysics  
0200311 Biotechnology  
0200323 Botany – Phytopathology (see also Agriculture)  
0200335 Cell Biology  
0200359 Cytology  
0200402 Ecology  
0200426 Embryology  
020044X Endocrinology  
0200451 Entomology  
0200529 Food Science & Technology (see also Agriculture)  
0200554 Genetics  
0200608 Hydrology  
0200621 Immunology  
0200657 Microbiology  
0200700 Molecular Biology  
0200712 Neurosciences  
0200724 Nutrition (see also Medical & Health Sciences)  
020075X Physical Anthropology  
0200803 Physiology, Animal  
0200815 Physiology, General  
0200827 Physiology, Plant  
0200839 Protein Science (see also Chemistry)  
0200840 Toxicology  
0200852 Zoology  
0200906 Other Biological Sciences

### **Chemistry**

030010X Agricultural & Food Chemistry

0300159 Analytical Chemistry  
0300202 Biochemistry (see also Biology)  
0300251 Chemical Dynamics  
0300305 Chemistry, General  
0300354 Inorganic Chemistry  
0300408 Nuclear Chemistry  
0300457 Organic Chemistry  
0300500 Pharmaceutical Chemistry  
030055X Physical Chemistry  
0300603 Polymer Chemistry  
0300639 Protein Science (see also Biological Sciences)  
0300652 Quantum Chemistry  
0300668 Spectroscopy (see also Physics)  
0300706 Structural Chemistry  
0300755 Synthetic Inorganic & Organometallic Chemistry  
0300809 Synthetic Organic & Natural Products Chemistry  
0300858 Theoretical Chemistry  
0300901 Thermodynamics & Material Properties  
0300950 Other Chemistry

### **Computer Sciences**

04004X Artificial Intelligence (see also Engineering)  
0400105 Computer Sciences, General  
0400154 Computer Engineering (see also Engineering)  
0400208 Hardware Systems  
0400269 Information Science & Systems  
0400300 Intelligent Systems  
0400403 Software Systems  
0400506 Theory  
0400609 Other Computer Sciences

### **Engineering**

0500100 Aeronautical & Astronautical Engineering  
0500124 Agricultural Engineering  
0500136 Artificial Intelligence (see also Computer Sciences)  
050015X Bioengineering & Biomedical Engineering  
0500173 Biological Engineering  
0500203 Ceramics Engineering  
0500227 Chemical Engineering  
0500252 Civil Engineering  
0500276 Computer Engineering (see also Computer Sciences)  
0500306 Electrical Engineering  
050032X Electronics Engineering  
0500355 Engineering, General  
0500409 Engineering Mechanics  
0500422 Engineering Physics  
0500720 Environmental Engineering (Sanitary & Environmental Engineering)  
0500458 Fuel Technology & Petroleum Engineering (see also Environmental, Earth & Marine Sciences)  
0500501 Industrial & Manufacturing Engineering  
0500513 Marine Engineering  
0500525 Materials Science & Engineering  
0500550 Mechanical Engineering  
0500604 Metallurgy & Physical Metallurgical Engineering  
0500628 Mining Engineering  
0500653 Nuclear Engineering  
0500707 Operations Research (see also Mathematics)  
0500823 Optoelectronics (see also Physics)

0500719 Polymer Engineering (see also Chemistry)  
0500720 Sanitary & Environmental Engineering  
0500756 Systems Design & Systems Science (see also  
Computer Sciences)  
050080X Other Engineering

### **Environmental, Earth & Marine Sciences**

0600106 Atmospheric Dynamics  
060012X Atmospheric Chemistry & Physics  
0600155 Atmospheric Sciences, General  
0600209 Earth Sciences, General  
0600222 Environmental Sciences, General (see also  
Engineering, Sanitary & Env. Engineering)  
0600258 Fuel Technology & Petroleum Engineering (see also  
Engineering)  
0600301 Geochemistry  
0600325 Geology, Applied, Economic & Engineering  
0600350 Geology, Structural  
0600404 Geomorphology & Glaciology  
0600428 Geophysics  
0600453 Hydrology & Water Resources  
0600507 Marine Sciences, General  
0600520 Mineralogy – Petrology  
0600556 Oceanography  
060060X Paleontology  
0600623 Physical Geography  
0600659 Stratigraphy – Sedimentation  
0600702 Other Environmental, Earth & Marine Sciences

### **Mathematics**

0700101 Algebra  
0700150 Analysis & Functional Analysis  
0700204 Applied Mathematics  
0700253 Biomathematics (see also Biology)  
0700307 Combinatorics & Finite Mathematics  
0700356 Geometry  
070040X Logic  
0700459 Mathematical Statistics  
0700502 Mathematics, General  
0700551 Number Theory  
0700605 Operations Research (see also Engineering)  
0700654 Physical Mathematics  
0700708 Probability  
0700757 Topology  
0700800 Other Mathematics

### **Medical & Health Sciences**

0800053 Audiology & Speech Pathology  
0800107 Dentistry  
0800156 Environmental Health  
0800181 Health Physics (see also Physics)  
080020X Hospital Administration  
0800223 Medical Devices/Diagnostics  
0800235 Medical Physics (see also Physics)  
0800259 Medical Sciences, General  
0800302 Medicine  
0800351 Nursing  
0800405 Nutrition (see also Biology)  
0800417 Occupational Medicine

0800429 Optometry  
0800454 Parasitology  
0800508 Pathology  
0800557 Pharmacology  
0800600 Pharmacy  
080065X Psychiatry  
0800703 Public Health & Epidemiology  
0800752 Surgery  
0800806 Veterinary Medicine  
0800855 Other Health & Medical Sciences

### **Physics & Astronomy**

0900102 Acoustics  
0900151 Astronomy  
0900205 Astrophysics  
0900254 Atomic & Molecular Physics  
0900308 Electromagnetism  
0900357 Elementary Particle Physics  
0900400 Fluids  
0900424 Health Physics (see also Medical & Health  
Sciences)  
090045X Mechanics  
0900473 Medical Physics (see also Biological Sciences;  
Medical & Health Sciences)  
0900503 Nuclear Structure  
0900552 Optics  
0900576 Optoelectronics (see also Engineering)  
0900606 Physics, General  
0900655 Plasma Physics  
0900680 Semiconductor Devices  
0900709 Solid State Physics  
0900722 Spectroscopy & Spectrometry (see also Chemistry)  
0900734 Superconductors  
0900758 Theoretical Physics  
0900801 Thermal Physics  
0900850 Other Physics

### **Other Professional Fields**

0950105 Educational Administration  
0950208 History & Philosophy of Science  
0950300 Research Administration  
0950403 Resource Management  
0950506 Science Administration  
0950609 Science Communications  
0950701 Science Education  
0950804 Science Policy  
0950907 Technical Management

### **APPENDIX B:**

#### **MEMBERSHIP "STATUS" OPTIONS:**

affil  
assoc  
charter fel  
corp mem  
corresp mem  
emer mem  
fel  
foreign mem

master  
non mem  
sr mem

**APPENDIX C:**

**MEMBERSHIP "OFFICE HELD" OPTIONS:**

pres  
pres elect  
secy  
treas  
vpres