

**ALFRED P. SLOAN FOUNDATION  
SLOAN INDIGENOUS GRADUATE PARTNERSHIP  
IN MATHEMATICS, SCIENCE AND ENGINEERING**

**STUDENT APPLICATION FOR SLOAN SIGP SCHOLARSHIP**

To be eligible for this Sloan Scholarship, students must be American Indian, born in the United States, and be newly accepted into a masters or doctoral program at one of the participating university mathematics, science and engineering departments listed on page 3 of the attached application.

**Application Instructions**

**Please submit this application and/or direct questions concerning program disciplines and procedures to the appropriate participating university contact below.**

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**Please detach this sheet for your reference before submitting the attached application.**





## STUDENT APPLICATION FOR SLOAN SIGP SCHOLARSHIP (cont.)

### BACKGROUND INFORMATION

**Citizenship**

Are you a citizen of the USA? Yes \_\_\_\_\_ No \_\_\_\_\_ If yes, by birth \_\_\_\_\_ or naturalized \_\_\_\_\_

Where were you born? USA \_\_\_\_\_ State \_\_\_\_\_

Country (pl. specify) \_\_\_\_\_

**Undergraduate Degree**

Name of Institution \_\_\_\_\_ Degree \_\_\_\_\_

Student Department \_\_\_\_\_ Date (MM/YY) \_\_\_\_\_

GPA \_\_\_\_\_

**Graduate Degree (if applicable)**

Name of Institution \_\_\_\_\_ Degree \_\_\_\_\_

Student Department \_\_\_\_\_ Date (MM/YY) \_\_\_\_\_

GPA \_\_\_\_\_

**What is the highest educational attainment of your mother and father?** Mark (x) one for each parent.

Parent Educational Attainment	Mother	Father
Less than high/secondary school graduate		
High/secondary school graduate		
Some college		
Bachelor's degree		
Master's degree (MA, MS, MBA, MSW, etc.)		
Professional degree (MD, DDS, JD, D. Min, Psy. D, etc.)		
Research doctoral degree		
Not applicable/unknown		

### FINANCIAL COMMITMENTS AND CONTRIBUTIONS

Please list below any known financial commitments or contributions you have received or will receive from your supervising department or faculty member (e.g., research assistantship, teaching assistantship, fellowship, etc.)

Year 1 \_\_\_\_\_  
Type \_\_\_\_\_ Amount \_\_\_\_\_

Year 2 \_\_\_\_\_  
Type \_\_\_\_\_ Amount \_\_\_\_\_

Year 3 \_\_\_\_\_  
Type \_\_\_\_\_ Amount \_\_\_\_\_

Year 4 \_\_\_\_\_  
Type \_\_\_\_\_ Amount \_\_\_\_\_

Year 5 \_\_\_\_\_  
Type \_\_\_\_\_ Amount \_\_\_\_\_

Year 5+ \_\_\_\_\_  
Type \_\_\_\_\_ Amount \_\_\_\_\_



## STUDENT APPLICATION FOR SLOAN SIGP SCHOLARSHIP (cont.)

Please provide the names, addresses and telephone numbers of two (2) persons who are likely to know where you can be reached in case your address changes in the future.

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Name 1      Address (Street, City, State, Zip)      Email      Telephone

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Name 2      Address (Street, City, State, Zip)      Email      Telephone

### RESPONSIBILITIES OF SLOAN SCHOLARS

As a Sloan Scholar, you will be expected to provide to NACME:

- ✓ a report on your academic progress at the end of every quarter/semester;
- ✓ current address and telephone number every time these change while you are enrolled in the Ph.D. program;
- ✓ notification of graduation with a M.S. or Ph.D.;
- ✓ a letter of withdrawal, should you elect to withdraw from your M.S. or Ph.D. program; and
- ✓ information about what position you accept upon graduation or departure from the M.S. or Ph.D. program.
- ✓ annual post-graduation updates on your career progression.

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**Applicant Signature**

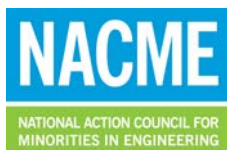
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**Date**

**FOR NACME USE ONLY**

**Status**     Sloan Scholar     Baseline      Program: M.S. \_\_\_\_      Ph.D. \_\_\_\_

**Program Onset** \_\_\_\_\_    **Grant Amount** \_\_\_\_\_    **Grant #** \_\_\_\_\_    **Date** \_\_\_\_\_



## STUDENT APPLICATION FOR SLOAN SIGP SCHOLARSHIP (cont.)

### University of Arizona

#### Arizona Health Sciences Center

- Cell Biology & Anatomy
- Biostatistics
- Epidemiology
- Medical Pharmacology
- Medicinal Chemistry
- Microbiology & Immunology
- Pharmaceutical Sciences
- Pharmacy

#### College of Agriculture & Life Sciences

- Animal Sciences
- Arid Lands Resource Science
- Entomology
- Nutritional Sciences
- Pathobiology
- Plant Sciences
- Range Management
- Renewable Natural Resource Studies
- Soil, Water & Environmental Science
- Water Resources Administration
- Watershed Management
- Wildlife & Fisheries Science

#### College of Engineering

- Aerospace Engineering
- Agricultural & Biosystems Engineering
- Chemical Engineering
- Civil Engineering
- Electrical & Computer Engineering
- Engineering Mechanics
- Environmental Engineering
- Geological/Geophysical Engineering
- Hydrology
- Industrial Engineering
- Materials Science Engineering
- Mechanical Engineering
- Mining & Geological Engineering
- Reliability & Quality Engineering
- Systems Engineering
- Systems & Industrial Engineering

#### College of Science

- Applied & Industrial Physics
- Applied Biosciences
- Applied Mathematics
- Astronomy
- Biochemistry
- Biological Chemistry
- Chemistry

- Computer Science
- Ecology & Evolutionary Biology
- Geosciences
- Mathematics
- Mathematical Sciences
- Molecular & Cellular Biology
- Physics
- Planetary Sciences
- Speech and Hearing Sciences

#### Interdisciplinary Programs

- Arid Lands Resource Sciences
- Applied Mathematics
- Biomathematics
- Biomedical Engineering
- Cancer Biology
- Insect Science
- Neuroscience
- Optical Sciences
- Pharmacology & Toxicology
- Physiological Sciences

#### College of Public Health

- Environmental Health Sciences (M.S.)

### University of Montana

- Biological Sciences
- Ecosystem & Conservation Sciences
- Forest Management
- Chemistry
- Computer Science
- Geology
- Geography
- Mathematical Sciences
- Environmental Studies (Scientific Concentration Only)

### Montana Tech of the University of Montana

#### School of Mines and Engineering

- Environmental Engineering
- General Engineering
- Geological Engineering
- Geology
- Geophysical Engineering
- Hydrogeological Engineering
- Hydrogeology
- Industrial Hygiene
- Materials Science (Ph.D.)
- Metallurgical Engineering
- Mining Engineering
- Petroleum Engineering

### College of Mathematics and Science

- Geochemistry
- Interdisciplinary Master of Science

### Montana State University – Bozeman

#### College of Engineering

- Chemical & Biological Engineering
- Computer Science
- Civil Engineering
- Electrical & Computer Engineering
- Mechanical & Industrial Engineering

#### College of Letters & Science

- Chemistry & Biochemistry
- Cell Biology & Neuroscience
- Earth Sciences
- Ecology
- Mathematical Sciences
- Physics

#### College of Agriculture

- Agricultural Economics & Economics
- Animal & Range Sciences
- Land Resources & Environmental Sciences
- Microbiology & Immunology
- Plant Sciences & Plant Pathology