ALFRED P. SLOAN FOUNDATION  
SLOAN INDIGENOUS GRADUATE PARTNERSHIP  
IN MATHEMATICS, SCIENCE AND ENGINEERING  
2014-2015  

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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Dean of Graduate Studies
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Chemistry, 217
Missoula, MT 59801
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aaron.thomas@msou.umontana.edu

Please detach this sheet for your reference before submitting the attached application.
ALFRED P. SLOAN FOUNDATION
SLOAN INDIGENOUS GRADUATE PARTNERSHIP
IN MATHEMATICS, SCIENCE AND ENGINEERING
2014-2015

STUDENT APPLICATION FOR SLOAN SIGP SCHOLARSHIP

APPLICANT INFORMATION

Name
Last Name        First Name    Middle Name                                Student ID #
________________________________________________________________________________________________

Student Department__________________________________

Research Topic _______
______________________________________________________________________________________________

Home Address
Street Address      City  State  Zip
________________________________________________________________________________________________

Telephone
Home (Required) ___________   Cellular (Required) ___________

Email
Primary (Required) ___________   Alternate (Required) ___________

(Expected) School Address and Telephone Number (If different from above):
____________________________________________________________________________________________________________________

Street Address      City  State  Zip

Race (select 1 only)
American Indian/Alaska Native ___

Indicate Tribal affiliation ________________________________________________

Tribal Registration #

Please attach a copy of your tribal registration

Gender    Male __________   Female___________

SUPERVISING SLOAN FACULTY/PROGRAM DIRECTOR

University
____________________________________________________________________________________________________

Principal Investigator
Print Name  Signature
____________________________________________________________________________________________________

Faculty Advisor________________________ M.S. Matriculation ______________      Ph.D. Program Entry___________________
Print MM/YY MM/YY

Expected Date of Completion of M.S./ Ph.D.__________ Date of application ______________

MM/YY
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.

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

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.)

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Type</th>
<th>Amount</th>
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<tbody>
<tr>
<td>Year 2</td>
<td>Type</td>
<td>Amount</td>
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<tr>
<td>Year 3</td>
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<td>Year 4</td>
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<td>Amount</td>
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<tr>
<td>Year 5</td>
<td>Type</td>
<td>Amount</td>
</tr>
<tr>
<td>Year 5+</td>
<td>Type</td>
<td>Amount</td>
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</tbody>
</table>
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.

<table>
<thead>
<tr>
<th>Name 1</th>
<th>Address (Street, City, State, Zip)</th>
<th>Email</th>
<th>Telephone</th>
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<table>
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<tr>
<th>Name 2</th>
<th>Address (Street, City, State, Zip)</th>
<th>Email</th>
<th>Telephone</th>
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</table>

**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.

Applicant Signature

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

College of Mathematics and Science
- Geochemistry
- Interdisciplinary Master of Science

Montana State University - Bozeman

College of Engineering
- Chemical & Biological Engineering
- Civil Engineering
- Electrical & Computer Engineering
- Mechanical & Industrial Engineering

College of Letters & Science
- 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

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