ALFRED P. SLOAN FOUNDATION
SLOAN INDIGENOUS GRADUATE PARTNERSHIP
IN MATHEMATICS, SCIENCE AND ENGINEERING
2015-2016

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.

Maria Teresa Velez, Ph.D.
Associate Dean of the Graduate College
University of Arizona, Tucson
Administration 302
Tucson, AZ 85721
Phone: 520.621.7808 Fax: 520.626.3590
mvelez@grad.arizona.edu

Herbert Schroeder, Ph.D.
Vice Provost for ANSEP
University of Alaska, Anchorage
Office: 204 ANSP / UAA Main Campus
Phone: 907-786-1860 Fax: 907 786 1899
herb@uaa.alaska.edu

Kevin Gibson, Ph.D.
Professor
Botany & Plant Pathology
Purdue University
Lilly Hall of Life Sciences
West Lafayette, IN 47905
Phone: 765.496.2161 Fax: 765.494.0363
kgibson@purdue.edu

Karlene A. Hoo, Ph.D.
Dean of the Graduate School
Professor of Chemical and Biological Engineering
Montana State University
108 Montana Hall
Bozeman, MT 59717-2580
Phone: 406.994.5555 Gen: 800.255.7962
karlene.hoo@montana.edu

Beverly K. Hartline, Ph.D.
Vice Chancellor for Research
Dean of Graduate Studies
Montana Tech of The University of Montana
1300 West Park Street
Butte, MT 59701
Phone: 406-496-4456 Fax: 406-496-4723

Aaron Thomas, Ph.D.
Associate Professor, Chemistry & Biochemistry
University of Montana, Missoula
Chemistry, 217
Missoula, MT 59801
Phone: 406-243-2052
aaron.thomas@mso.umt.edu

Please detach this sheet for your reference before submitting the attached application.
# Student Application for Sloan SIGP Scholarship

## Applicant Information

<table>
<thead>
<tr>
<th>Name</th>
<th>Last Name</th>
<th>First Name</th>
<th>Middle Name</th>
<th>Student ID #</th>
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<table>
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<tr>
<th>Student Department</th>
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<th>Research Topic</th>
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<th>Home Address</th>
<th>Street Address</th>
<th>City</th>
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<th>Zip</th>
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<th>Cellular (Required)</th>
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<th>Email</th>
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<th>Alternate (Required)</th>
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<th>(Expected) School Address and Telephone Number (If different from above):</th>
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<th>City</th>
<th>State</th>
<th>Zip</th>
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<tr>
<th>Race (select 1 only)</th>
<th>American Indian/Alaska Native</th>
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<tr>
<th>Indicate Tribal affiliation</th>
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<th>Gender</th>
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<th>Female</th>
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## Supervising Sloan Faculty/Program Director

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<tr>
<th>University</th>
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<table>
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<tr>
<th>Principal Investigator</th>
<th>Print Name</th>
<th>Signature</th>
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<tr>
<th>Faculty Advisor</th>
<th>M.S. Matriculation</th>
<th>Ph.D. Program Entry</th>
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<tr>
<th>Expected Date of Completion of M.S./Ph.D.</th>
<th>Date of application</th>
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<tr>
<th>MM/YY</th>
<th>MM/YY</th>
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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>
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<tbody>
<tr>
<td>Less than high/secondary school graduate</td>
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<tr>
<td>High/secondary school graduate</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Some college</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bachelor’s degree</td>
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<td></td>
</tr>
<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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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>
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<tr>
<th>Year 1</th>
<th>Year 2</th>
<th>Year 3</th>
<th>Year 4</th>
<th>Year 5</th>
<th>Year 5+</th>
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<td>Amount</td>
<td>Type</td>
<td>Amount</td>
<td>Type</td>
<td>Amount</td>
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</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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<tbody>
<tr>
<td>Name 2</td>
<td>Address (Street, City, State, Zip)</td>
<td>Email</td>
<td>Telephone</td>
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**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**

<table>
<thead>
<tr>
<th>Status</th>
<th>Program Onset</th>
<th>Grant Amount</th>
<th>Grant #</th>
<th>Date</th>
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</table>
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.)

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

University of Montana

- Biological Sciences
- Ecosystem & Conservation Sciences
- Forest Management
- Chemistry
- Computer Science
- Geology
- Geography
- Mathematical Sciences
- Environmental Sciences (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