



# 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.

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.
Associate 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

<u>aaron.thomas@mso.umt.edu</u>

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		First Name	Middle Name		Student ID #
Student Departi	ment				
Research Topic					
Home Address	Street Address	S	City	State	Zip
Telephone	Home (Requi	red)	Cellular ( <b>Required</b> )	)	
Email	Primary (Red	uired)	Alternate ( <b>Require</b>	<u>d)</u>	
(Expected) Sch	ool Address ar	nd Telephone Number (If diffe	erent from above):		
	Street Addres	S	City	State	Zip
Race (select 1or	nly)				
American Indian	/Alaska Native _				
Indicate Tribal a	affiliation				
Please attach a	copy of your	tribal registration		1	Tribal Registration #
Gender	Male	Female			
		SUPERVISING SLOAN FA	CULTY/PROGRAM DIREC	TOR	
University					
Principal Investi	igator	Distallance		<u>C:</u>	
		Print Name		Signature	
Faculty Advisor	Print	M.S. Matriculation	n Ph.D. Pr MM/YY	ogram Entry	MM/YY
Expected Date	of Completion	of M.S./ Ph.D.	Date of applicati	on	





# STUDENT APPLICATION FOR SLOAN SIGP SCHOLARSHIP (cont.)

#### **BACKGROUND INFORMATION**

Citizenship							
Are you a citizen of the	ne USA? Yes	No	If yes, by birth	or nature	alized		
Where were you born	1? USA	State					
	Country (pl. s	specify)					
Undergraduate Degr	ee						
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 ed	ducational attair	nment of your mo	other and father? Mo	ırk (x) one for e	ach parent.		
	Parent Education			Mothe	er Father		
		econdary school	•				
	Some college	school graduate	2				
	Bachelor's degre						
		(MA, MS, MBA, 1	MSW, etc.)				
			D, D. Min, Psy. D, etc.	)			
	Research doctor	ral degree					
	Not applicable/u	unknown					
	F	FINANCIAL COM	MITMENTS AND CON	TRIBUTIONS			
Please list below any supervising departme							
Year 1			Year 2				
Туре		Amount		Туре		Amount	
Year 3			Year 4				
Туре		Amount		Туре		Amount	
Year 5			Year 5+				
Туре		Amount		Туре		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.

Name 1	Address (Street, City, State	e, Zip)	Email		Telephone
Name 2	Address (Street, City, State	e, Zip)	Email		Telephone
RESPONS	SIBILITIES OF SLOAN SCHOL	ARS			
	n Scholar, you will be expect				
✓ c ✓ n ✓ c ✓ ir	otification of graduation with letter of withdrawal, should	ne number every on a M.S. or Ph.D.; you elect to with on you accept u	time these chandraw from you	ange while you a or M.S. or Ph.D. pro on or departure fro	re enrolled in the Ph.D. program; ogram; and om the M.S. or Ph.D. program.
Applicar	nt Signature		Date		
OR NACM	E USE ONLY				
atus □	Sloan Scholar □ Baseline	Progra	m: M.S	Dh D	
atus 🗆	· · · · · · · · · · · · · · · · · · ·	riogia	111. 141.3	FN.D	



□ Astronomy□ Biochemistry□ Biological Chemistry

□ Chemistry



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

University of Arizona			Computer Science Ecology & Evolutionary	College	of Mathematics and Science
Arizona Health Sciences Center Cell Biology & Anatomy Biostatistics			Biology Geosciences Mathematics Mathematical Sciences		Geochemistry Interdisciplinary Master of Science
	Epidemiology Medical Pharmacology Medicinal Chemistry Microbiology & Immunology		Molecular & Cellular Biology Physics Planetary Sciences Speech and Hearing	Monta Bozem	na State University – nan
	Pharmaceutical Sciences Pharmacy		Sciences	College	of Engineering Chemical & Biological
College	of Agriculture & Life Sciences		ciplinary Programs	_	Engineering
	Animal Sciences		Arid Lands Resource Sciences		Computer Science Civil Engineering
	Arid Lands Resource Science		Applied Mathematics		Electrical & Computer
	Entomology		Biomathematics	_	Engineering
	Nutritional Sciences Pathobiology		Biomedical Engineering		Mechanical & Industrial
	Plant Sciences		Cancer Biology		Engineering
	Range Management		Insect Science	Callaga	of Latters & Calamas
	Renewable Natural Resource		Neuroscience	College	of Letters & Science Chemistry & Biochemistry
	Studies		Optical Sciences Pharmacology & Toxicology		Cell Biology & Neuroscience
	Soil, Water & Environmental		Physiological Sciences		Earth Sciences
_	Science Water Resources	_	,		Ecology
	Administration				Mathematical Sciences
	Watershed Management	Univer	sity of Montana		Physics
	Wildlife & Fisheries Science			Collogo	of Agriculture
			Biological Sciences		Agricultural Economics &
	of Engineering		Ecosystem & Conservation		Economics
	Aerospace Engineering	_	Sciences		Animal & Range Sciences
	Agricultural & Biosystems Engineering		Forest Management Chemistry		Land Resources &
	Chemical Engineering		Computer Science	_	Environmental Sciences
	Civil Engineering		Geology		Microbiology & Immunolog
	Electrical & Computer		Geography		Plant Sciences & Plant Pathology
	Engineering		Mathematical Sciences		ramology
	Engineering Mechanics		Environmental Studies		
	Environmental Engineering		(Scientific Concentration		
	Geological/Geophysical Engineering		Only)		
	Hydrology	Monta	na Tech of the University		
	Industrial Engineering	of Mor			
	Materials Science	OI IVIOI	itaria		
	Engineering _	School	of Mines and Engineering		
	Mechanical Engineering	3C11001 (	Environmental Engineering		
	Mining & Geological Engineering		General Engineering		
	Reliability & Quality		Geological Engineering		
_	Engineering		Geology		
	Systems Engineering		Geophysical Engineering		
	Systems & Industrial		Hydrogeological Engineering		
	Engineering		Hydrogeology Industrial Hygiene		
College of Science			Materials Science Ph.D.		
	Applied & Industrial Physics		Metallurgical Engineering		
	Applied & Industrial Physics Applied Biosciences		Mining Engineering		
	Applied Mathematics		Petroleum Engineering		