



Application for Participation in the GEM Consortium

I. UNIVERSITY PROFILE:

A. University: _____

Primary contact person and contact information:

Name: _____ Title: _____

Department: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip Code: _____

Tele: _____ E-mail: _____

B. Briefly describe initiatives currently in place at the university to recruit or retain competitive domestic students. Discuss programs for graduate students or efforts to retain students in engineering, computer science, or the natural sciences, please describe them. *(In this document, "Natural sciences" refers to chemistry, physics, mathematics, earth sciences, biological sciences, and environmental science.)*

C. List student organizations on campus for students in science or engineering:

- D. Describe career planning and placement assistance programs for students in engineering or natural sciences, with emphasis on those programs for students seeking faculty or post-doctoral positions.

Please attach the mission/vision statement of your university.

II. THE STUDENT BODY:

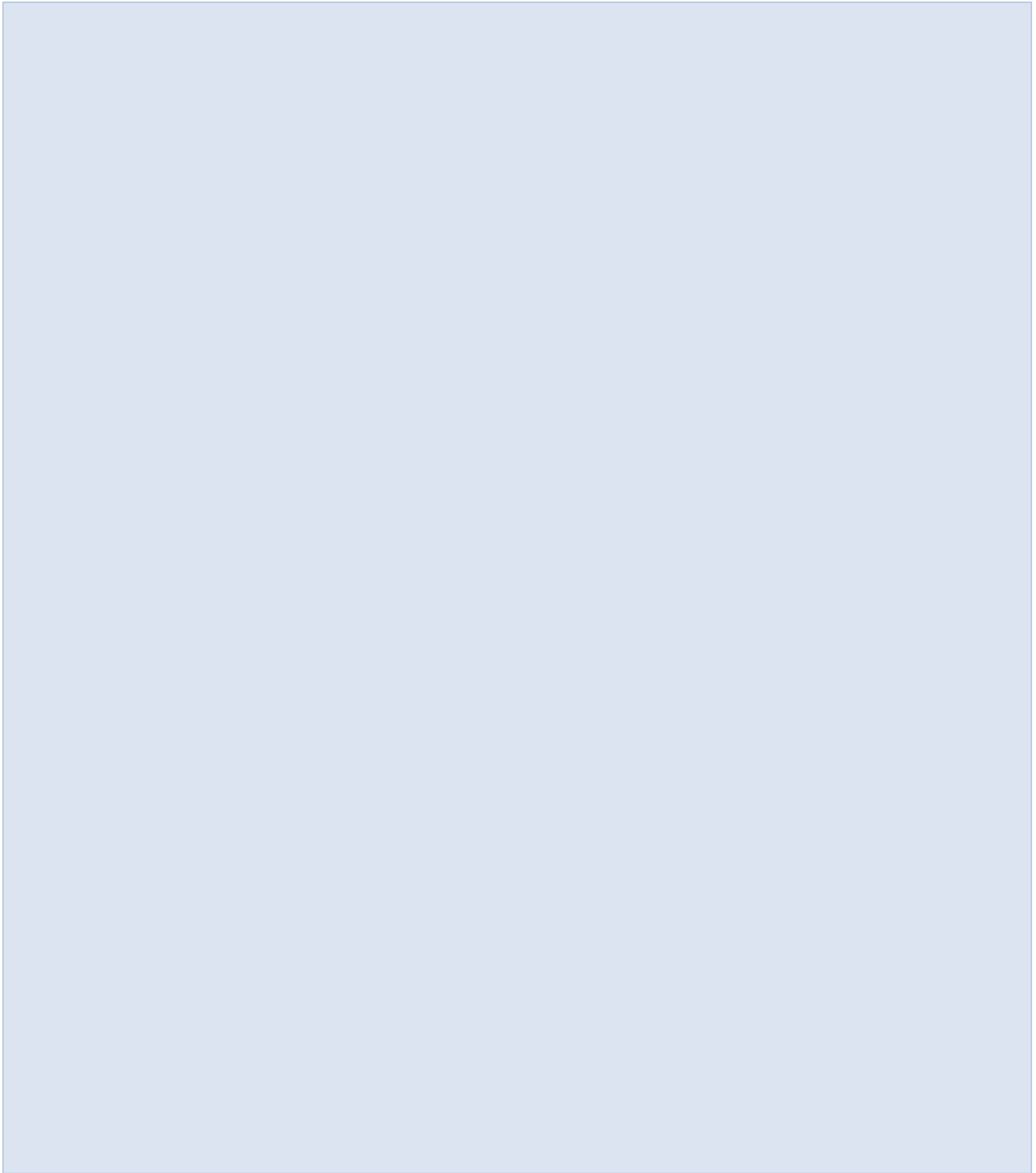
- A. The GEM program is designed to assist engineering students and those in natural science disciplines (chemistry, physics, earth sciences, mathematics, biological sciences and computer science.) Please provide the following figures averaging over a five-year period:

UNIVERSITY ENROLLMENT	Total	U.S.	International
Undergraduate Enrollment			
Graduate Enrollment			
Bachelor's Degrees Awarded per year			

ENGINEERING ENROLLMENT	Total	U.S.	International
Undergraduate Enrollment			
Graduate Enrollment			
Master's Degrees Awarded per year			
Ph.D. Degrees Awarded per year			

NATURAL SCIENCE ENROLLMENT	Total	U.S.	International
Undergraduate Enrollment			
Graduate Enrollment			
Ph.D. Degrees Awarded per year			

B. Explain how you anticipate your participation in GEM will impact the number of domestic science and/or engineering students on campus and the quality of the education experience those students have.



III. **INSTRUCTIONAL STAFF** (including faculty)

A. Please complete the table below with numbers of faculty in engineering, natural sciences, and computer science.

Science or Engineering College or Department	Total Faculty
Name	
1. Engineering	
2. Natural Science	
3. Computer Science/Computing	

B. Provide evidence that the faculty members and the departments are committed to mentoring, guiding, and counseling graduate students.

C. Please describe the mentoring envisioned for potential future GEM Fellows – to make them aware of GEM and help them build a resume that will allow them to prepare a more competitive GEM Fellowship application.

D. University administrator to whom the GEM Representative will report (*include name and title*):

IV. STUDENT FUNDING

Total \$ *awarded to Undergrad students per year	Total \$ *awarded to graduate students per year	% of dollars awarded to domestic graduate students
Total \$ monthly stipend of average supported graduate student	Total \$ monthly stipend planned for GEM Fellow (including supplement)	Total annual research \$ received by the university for science and engineering.

*Include fellowships, scholarships, internships, teaching assistantships, research assistantships

V. CORPORATE SPONSORSHIP

A. In the table below, please list up to 5 corporations that hire your students.

Corporation's Name	GEM Member		Expressed interest in GEM Membership		University willing to talk with corporation about GEM membership*	
	Y	N	Y	N	Y	N
	Y	N	Y	N	Y	N
	Y	N	Y	N	Y	N
	Y	N	Y	N	Y	N
	Y	N	Y	N	Y	N
	Y	N	Y	N	Y	N
	Y	N	Y	N	Y	N

*GEM staff members are willing participate in discussions with potential GEM corporate members

VI. REQUIREMENTS FOR PARTICIPATION IN THE GEM PROGRAM

The Provost's signature at the end of this document indicates the university's commitment to meet the four requirements listed below.

a.	Send a representative to the annual GEM Board of Directors Meeting
b.	Take an active role in recruiting, supporting, and retaining GEM Fellows at your university.
c.	Stay up to date on dues.
d.	Commit to an internal program to supplement GEM Fellowships so that GEM Fellows are supported at the level for a typical graduate student, including support during years 2-5 for Ph.D. GEM Fellows. This commitment includes providing tuition.

Provost's signature

Date