

**The Department of Civil & Environmental Engineering and
The Department of Mechanical Engineering at the University of Houston
and the National Science Foundation**

Summer Research Experience for Undergraduates in Civil Infrastructure Engineering May 30 – August 7, 2007

Student Information

Student Name	First	Middle	Last
E-mail Address			
Permanent Mailing Address			
Current School Address			
Home Phone	()	School Phone*	()
		Mobile Phone (if any)	()
College/University Name/City/State			
Major		Minor (if any)	
Cumulative GPA		GPA in last 60 hours	
Expected Graduation Date	<input type="checkbox"/> Fall 2007 <input type="checkbox"/> Spring 2008 <input type="checkbox"/> Fall 2008 <input type="checkbox"/> Spring 2009		
Gender	<input type="checkbox"/> Male <input type="checkbox"/> Female		
Ethnicity	<input type="checkbox"/> Asian or Pacific Islander <input type="checkbox"/> Hispanic or Latino <input type="checkbox"/> White, Non-Hispanic <input type="checkbox"/> African American or Black <input type="checkbox"/> American Indian or Alaska Native <input type="checkbox"/> Other		
Citizen Status	<input type="checkbox"/> US citizen <input type="checkbox"/> US Permanent Resident		
Likelihood of Attending Graduate School	<input type="checkbox"/> <10% <input type="checkbox"/> 25-50% <input type="checkbox"/> 50-75% <input type="checkbox"/> 75-90% <input type="checkbox"/> > 90%		
On-Campus Housing Required?	<input type="checkbox"/> Yes <input type="checkbox"/> No		

* Where you can be reached at the end of April and early May.

Academic Information

Check the courses you have already completed or are currently taking.

- | | | |
|---|---|--|
| <input type="checkbox"/> Calculus | <input type="checkbox"/> Statics | <input type="checkbox"/> Dynamics |
| <input type="checkbox"/> Engineering Mathematics | <input type="checkbox"/> Mechanics of Materials | <input type="checkbox"/> Engineering Materials |
| <input type="checkbox"/> Thermo-Dynamics | <input type="checkbox"/> Fluid Mechanics | <input type="checkbox"/> Environmental Engineering |
| <input type="checkbox"/> Geotechnical Engineering | <input type="checkbox"/> Concrete Design | <input type="checkbox"/> Steel Design |

Check the programming languages that you are proficient in.

- | | | |
|--------------------------------|-------------------------------|----------------------------------|
| <input type="checkbox"/> C/C++ | <input type="checkbox"/> Java | <input type="checkbox"/> Fortran |
|--------------------------------|-------------------------------|----------------------------------|

An official transcript (i.e., sent directly from your school) of your college work to date should be received by the Program Director by April 1, 2007, at the address below. In addition, list the courses you are taking in the 2006-07 academic year that are **not** listed on your transcript, using both course number and title.

List the honorary and professional societies of which you are a member, indicating offices held, as well as any extracurricular activities/organizations in which you participate.

Briefly describe your interest in participating in the UH REU in Civil Infrastructure Engineering.

List any industrial or project experience.

Project Preference

Consult the <http://www.egr.uh.edu/structurallab/> for a list of available research topics. List the top three topics by their code. We will try to match your interest with the topics. You may be assigned to any topic on our list.

- | | | |
|----|----|----|
| 1. | 2. | 3. |
|----|----|----|

Reference Information

List two faculty members who will be submitting a letter of recommendation for your application in this program. The letters should be submitted online or sent directly to the REU Program office listed on the recommendation form.

Faculty Name	
Title	
Department	
Institution	
Office Phone	
E-mail Address	

Faculty Name	
Title	
Department	
Institution	
Office Phone	
E-mail Address	

You may select one of the following methods to submit your application.

1. Scan your application, and email to reu-ce@egr.uh.edu .
2. Fax your application to 1-713-743-4260, and check with reu-ce@egr.uh.edu by email if your application has been received.
3. Send your application by post to

Dr. Y. L. Mo
NSF REU Program
Department of Civil and Environmental Engineering
University of Houston
Houston, TX 77204-4003