

### May 24–June 4, 2010

Come spend two weeks on the beautiful campus of Texas A&M University-Kingsville and conduct breakthrough research under the supervision of one of our world-class faculty members. We will make every effort to match your interest with those of the faculty that will supervise you. Research topics from engineering disciplines, mathematics, chemistry, and physics will be available. Previous year's participants are not eligible to apply.

**Stipend:** The total stipend is \$1000.00 for attending the entire two-week period. If selected, you will receive \$500.00 on the first day in Kingsville (to cover food, lodging, and other expenses) and \$500.00 upon receipt of a brief presentation of your research activities on June 4.

**Information about former and potential research topics may be found on the web site event page:** <http://www.engineer.tamuk.edu/STEP/index.html>

**When:** May 24 through June 4, 2010 (May 31, 2010 is a holiday)

**To be considered, the application packet you submit must include:**

- A completed application form
- A copy of your current transcript
- A copy of your resume
- A one page summary of your research interests and future academic goals

**Selection criterion:**

1. US citizen or permanent resident
2. A high school graduate **and** at least 18 years of age
3. Undergraduate at a community or junior college
4. Have completed a minimum of 12 college credit hours
5. College cumulative GPA of 2.5 or higher
6. Have completed at least **one** college level course in mathematics or science with A, B, or C
7. Demonstrated interest in research
8. Not participated in a prior year

**Deadline:**

***All material must be postmarked by February 26, 2010. (Deadline to submit application is extended to March 5, 2010 by 5:00 pm). Successful applicants will be notified by March 19, 2010 with a request for further information.***

**Send your complete application to:**

Sheryl Custer, Executive Assistant to the Dean  
Frank H. Dotterweich College of Engineering  
Texas A&M University-Kingsville  
700 University Blvd., MSC-188  
Kingsville, TX 78363

Phone: 361-593-2799  
Fax: 361-593-2106  
Email: [s-custer@tamuk.edu](mailto:s-custer@tamuk.edu)



## **Additional Information Required for and about the TAMUK – STEP May-mester Research Opportunity**

If you are accepted for the May-mester Research Opportunity, you will have to sign a letter of acceptance, provide your social security number (in order to receive the stipends), sign a participant consent form, provide contact information in case of emergencies, and decide if you will stay on campus in a residence hall or will commute daily.

If you decide to commute, you will need to decide if you are interested in car pooling. For those interested in car pooling, permission to use your name and phone number must be granted in order to generate a list of other participants from your area who are also interested. Car pooling lists will be provided only to those who have given permission to use their information.

Once we have received all acceptance letters and determine the need for residence hall rooms, more detailed information will be provided as to the availability of meals on campus and any planned evening activities for those who stay on campus. A car pool list will also be generated and sent only to those who are interested.

A residence hall will be available for participants to stay in during May-mester and has an approximate cost of \$10 per night. The residence hall rooms do not have refrigerators for you to keep food in. Most fast food locations in Kingsville are located away from campus; however, there are a limited number of restaurants within a few blocks of campus (walking distance).

Check the web site for updates and changes in the research topics for May-mester. A tentative daily time schedule (start and approximate end times) will be provided once all participants have been assigned a project and faculty advisor.

### **Important Dates/Deadlines:**

- **February 26, 2010** – Complete applications must be postmarked. \*(Deadline extended to March 5, 2010 by 5:00pm).
  
- **March 19, 2010** – Notification of successful applicants with request for further information
  
- **April 2, 2010** – Letters of acceptance must be signed and other requested information must be returned to:  
Sheryl Custer, Executive Assistant to the Dean  
Frank H. Dotterweich College of Engineering  
Texas A&M University-Kingsville  
700 Univ. Blvd., MSC-188  
Kingsville, TX 78363
  
- **April 9, 2010** – Information on residence halls, meal availability, and evening activities, commuter car pool lists by area, and a tentative schedule will be mailed to participants.
  
- **May 23, 2010** – Arrive and check into the dorm for those participants who will stay on campus.



- **May 24, 2010** – Arrive at TAMU-Kingsville Frank H. Dotterweich College of Engineering building between 8-9 a.m. for the Breakfast Meet and Greet (location to be announced later) with the Welcome and Introductions to begin at 9 a.m. A complete agenda will be provided at this time as well as any preliminary information on the assigned projects and possible prerequisite reading assignments. Topics covered will include dorms, parking, identification cards, and when the checks will be distributed.

-**June 4, 2010** – Arrive at TAMU-Kingsville Frank H. Dotterweich College of Engineering building between 8-9 a.m. for the Breakfast Meet and Greet with the Final Presentations and focus groups to begin at 9 a.m.. Final check will be given to students. (Location may change due to availability of rooms so will be announced closer to the actual event.)

