

Previous SURF Projects included:

- ✧ Developing a NASA bio-sensors application for long-term space flights.
- ✧ Developing software components for a wireless health monitoring system.
- ✧ Designing, implementing, and testing an innovative fingerprint recognition system.
- ✧ Developing an unmanned aerial robot to compete in a robotics competition.
- ✧ Testing and integration of different sensors into a small tele operated vehicle (micro v-bot).

And More!



SURF CONTACTS

SURF Coordinator, Dean's Office:

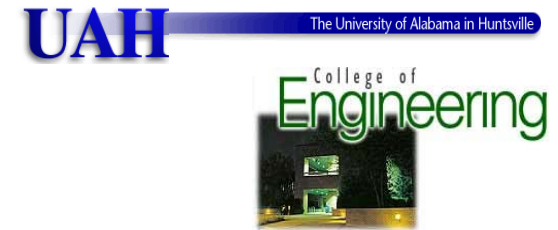
Robin Douglass 824-3590
douglar@uah.edu

Departments:

CEE 824-6854
CME 824-6810
ECE 824-6316
ISE 824-6256
MAE 824-6154



UAH College of Engineering, Dean's Office
Engineering Building 102
301 Sparkman Drive
Huntsville, AL 35899
(256) 824-6474
www.eng.uah.edu



SURF @ UAH

SUMMER

UNDERGRADUATE

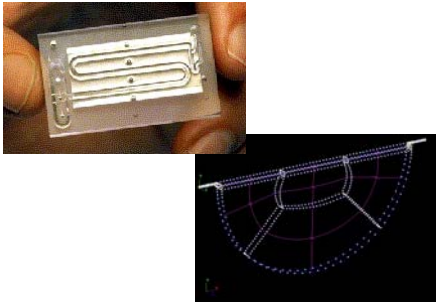
RESEARCH 2008

www.eng.uah.edu/surf

UAH College of Engineering, Dean's Office
Engineering Building 102
(256) 824-6474
www.eng.uah.edu

What is SURF?

The Summer Undergraduate Research Fellowship (SURF) program creates partnerships between **Rising Juniors and Seniors** and Faculty Mentors to facilitate research projects in which the students actively participate in design and implementation. The students get guidance and assistance from their mentors and learn the fundamentals of research work.



Why SURF?

You get:

- ⇒ \$\$ (based on hours worked)
- ⇒ Experience
- ⇒ Challenge
- ⇒ Contacts

How it Works

- ✓ Think of a project you are interested in and with which faculty member you would like to work (Faculty Mentor).
- ✓ Schedule a meeting with the faculty member.
- ✓ Submit an application with your Faculty Mentor (deadline 2/9/07).
- ✓ Your application is reviewed by the SURF Selection Committee, headed by the Dean.
- ✓ You get an Acceptance Letter* and begin SURFing.
- ✓ Your summer is GREAT!

* Acceptance Letters will be sent only to those students whose applications are accepted by the SURF Selection Committee.

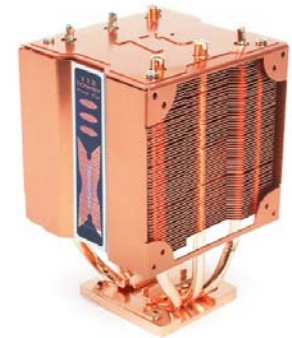


SURF 2006

Where to Start

Go to www.eng.uah.edu/surf

- ✓ Read the “Program Overview”
- ✓ Download an application
- ✓ Meet with your advisor



As a SURFer, you will be expected to:

- ❖ Attend an Introductory Session (paperwork, paperwork, and important information)
- ❖ Attend at least one Lunch Meeting
- ❖ Keep a Research Journal
- ❖ Write an Abstract
- ❖ Present your research to COE faculty and your fellow SURFers
- ❖ Make the most out of your summer!