

CAMPUS NEWS

Student rewarded for senior project



By Michael Roseman

It appears UNCC can add another name to its list of many talented students. Clayton R. DeCamillis, a senior engineering student, was rewarded recently for an outstanding accomplishment in his field of study.

DeCamillis won the first place award for a project he entered in the

southeast region of the Institute of Electrical and Electronics Engineers for competition. His project was chosen from approximately 20 projects entered for the competition.

The title of the project is "Analysis and Design of Servo-Operated Rudder Control System for a Sailplane." A paper was

written explaining the project and an actual design was built.

"The design of the unit is to enable someone who is handicapped to fly a sailplane," DeCamillis said.

This project is also DeCamillis' senior project. He was urged by engineering professor William Smith to enter it in the competition.

After deciding to do so, "It was a matter of building up enthusiasm, DeCamillis comments. "But I got a lot of support from Smith throughout the project."

DeCamillis has put a lot of time and work into the project. He said of himself and Smith, "We started on this thing last summer. We completed the design in September ... started building the

actual thing in January."

Upon completing the construction, they "did a preliminary analysis which revealed some problems with the system that needed to be rectified." They continued work on it until the Southeast Region Conference in Roanoke, Va. on April 2.

For the competition, DeCamillis' paper had to be submitted by Feb. 15. Ten papers were selected from all entries as the best written. Each of these then had to be presented orally at the conference for final judging.

Of these final 10, DeCamillis' project was selected as the best. He is elated about the outcome of his work, but is continuing to work out some problems. Now, he

said, "What we're aiming at is to get it approved by the FAA (Federal Aviation Administration)."

Even if he does not get FAA approval, DeCa-

millis has already received a few prizes. These include a plaque for the school, a plaque for himself, a micro-processor several books and check for \$300.

SPEAK UP

By Jim Dedmon

Have you ever used the Student Health Center, if so what did you think of it and if not, why not?



Sharon Lowdermilk
Junior
HDL

I think it benefitted me pretty well for what I went for.



Ellen Fabler
Computer Science
I thought it was really good, sometimes there is very slow service, but other than that I thought it was pretty good.



Steven Langavins
Earth Science

I thought it was pretty good. It was nice, clean and the staff was pretty good.



Dave Viscount
Freshman
No, I haven't (used the center). I never even really knew it was here actually.



Carol Bennett
Freshman
Accounting

What I like about it is you can get appointments. What I don't like about it is when you go there they don't necessarily want to know what's wrong with you. They will treat it but they won't tell you what it is that's wrong with you.



Tim Jenkins
Sophomore
English/Religion
I found them very helpful. Quick and efficient.

High school students receive Cone, Colvard scholarships



Glen Durham.

Five high school students have been selected for UNCC's Colvard and Cone Merit Scholarships, the institution's most prestigious awards, carrying grants ranging from \$6,000 to \$6,800 for four years of college.

The four Colvard Merit Scholars are named in honor of Dr. and Mrs. D.W. Colvard. Colvard is chancellor emeritus of UNCC, having retired in December 1978. The scholarships were endowed by Charlotte area citizens and firms through the Foundation of UNCC. A total of more than \$400,000 has been raised to endow the grants.

The Cone Scholarship is named in honor of Dr.

Bonnie E. Cone, former president of Charlotte College, UNCC's predecessor, and vice chancellor emeritus of UNCC.

The new scholars are R. Glen Durham, Elizabeth Mary Acker, Sandra Denise Mull, Joanna Rountree and Jeanne Emily Tomanchek.

Durham is first in his graduating class of 334 at Harding High School



Elizabeth Acker.

and plans to take a pre-medical program at UNCC with a goal of becoming a surgeon. He received the Cone scholarship.

The following young women are winners of the Colvard Merit Scholarships.

Acker is second in her

class of 482 at Olympic High School. She has been a point guard for the Olympic girls basketball team and hopes to play for the UNCC women's team. She plans to study computer science and would like to work for IBM or another computer firm or in the computer section of an airline.

Mull is second in her class of 326 at Crest Senior High School in Shelby. She plans to major in business administration. Last summer, she spent a week at Girl's State. She has been president of the Senior Beta Club, vice president of the Quill and Scroll Literary



Joanna Rountree.

Society and editor of the school newspaper. She is also a teen correspondent for the *Shelby Dai-*

ly Star.

Rountree is 10th in her class of 536 at Myers Park High School. She plans to major in psychology and follow a career as a child psychologist or social worker. At Myers Park, she was a class representative, a member of the National Honor Society, the French Club, the French Honor Society and the Myers Park Chorus.

Tomanchek is first in her class of 569 at Garinger High School. Tomanchek plans to major in business administration and possibly go to law school. She has been vice president of the student body, chief marshal and president of the junior class.



Jeanne Tomanchek.