

CASMNS ADVISORY MEETING
JUNE 21, 2002

ATTENDING:

Ben Doughty, Faculty, TAMU-Commerce
Dick Caldwell, UTD, Natural Science & Math
Sirous Malek, Faculty, Mathematics & Natural Sciences, CCCC
Nelson Rich, Faculty Mathematics & Natural Sciences, CCCC
Cameron Neal, Dean, Mathematics & Natural Sciences, CCCC
C.F. Jury, Faculty, Mathematics & Natural Sciences, CCCC
Linda Flack, P.I.S.D.
Raja Khoury, Faculty, Mathematics & Natural Sciences, CCCC
Amina El-Ashmawy, Faculty, Mathematics & Natural Sciences
Sheryl Kappus, Vice President, Academic Affairs, CCCC
Cynthia Jennings, Assistant to the Dean, Mathematics & Natural Sciences, CCCC

1. Cameron began the meeting by explaining the origins of the Center for Advanced Studies in Mathematics & Natural Sciences (CASMNS). He stated that he wanted to make the program more stimulating. He would like to set up a program of ongoing research and to prepare students for the four-year universities. Cameron asked for comments and suggestions from the group and what kind of opportunities there would be for this type of student.
2. Dick Caldwell asked about enrollment. Cameron said that there were approximately 50 students.
3. Linda suggested CCCC be involved with the High School Science Fairs. The college might offer a scholarship. The top students are usually awarded scholarship to the prestigious universities. There are other very qualified students who would appreciate a scholarship to CCCC and be able to get into research projects.
4. Sheryl suggested setting up summer camps to do science research.
5. Both Dick Caldwell and Ben Doughty said that they would help. Ben suggested that there could be a program for students to work in a lab during the summer and become more familiar with certain research projects. Also, maybe our faculty could spend time with faculty from local four-year universities.
6. Amina said that she would like a long-term project for the CASMNS students.
7. Linda suggested contacting other districts for a similar type of program. Sheryl said there were no other programs similar to CASMNS.

8. Sheryl said that the Math & Natural Science department has had success with faculty mentoring students. Also, that the Spring Creek Campus is adding new labs. Cameron said that with the additional labs there would be an area to do mainly research projects. He said that there could be research tied to community needs.
9. Ben said that there may be grants for this type of project. Fred mentioned that there were state sponsored projects for research in the community with a supervised service. He also said that there are many CASMNS students already working in our science lab. Fred suggested that our faculty encourage our students to meet faculty from the four year universities and asked if there could be faculty contacts for these students. Dick suggested contacting the advisors. Ben suggested calling on the department heads.
10. Cameron asked if CCCC could add names of the Advisory Committee members to our CASMNS brochure. Sheryl said that there would be a limited number of students who would need to contact those outside the college.
11. Ben asked about funding. Sheryl said that there are study grants for research. Dick agreed about the grants and said that the bigger the grant the more interest. Fred asked Dick and Ben if they could have funds available for the CASMNS students.
14. Cameron closed the meeting thanking the guests for attending and their suggestions. He then gave a tour of our science lab area.