ALLIANCES FOR MINORITIES PARTICIPATION (AMP) PROGRAM

he Alliances for Minority Participation (AMP) Program is a multi-disciplinary comprehensive undergraduate program. The goals for the AMP program are:

- to substantially increase the quantity and quality of students receiving baccalaureate degrees in science, mathematics, engineering, and technology (SMET),
- to increase the quality, quantity, and diversity of students receiving SMET baccalaureate degrees and entering the teacher workforce, and
- to increase the number of students entering, including those who are underrepresented in SMET disciplines, and entering graduate schools to attain the doctorate in these fields.

The AMP program focuses on removing barriers that prevent full preparation for and participation in the SMET workforce by all talented individuals. The program focuses on those individuals from groups who are underserved by our current educational system, including those who are economically disadvantaged, have low participation in the SMET enterprise, and are in educational settings that do not encourage full use of their academic potential to succeed in SMET fields. The AMP program supports undergraduate systemic reform in all AMP projects by forming partners that include two- and four-year higher education institutions, businesses and industries, national research laboratories, local/state, and Federal agencies. The AMP program supports teacher preparation (AMP-TP) initiatives focused specifically on attracting more individuals from groups underserved in the science and mathematics teacher workforce into undergraduate S&M teacher preparation programs.

Eleven proposals were submitted to the AMP program in 1995. Of the eleven proposals submitted, 6 proposals were from institutions that currently have support from the AMP program but whose funding is scheduled to expire on October 31, 1996; five of the six projects are on target to achieve their goals and were awarded Phase II awards. Of the five proposals that were submitted from institutions that have not had previous NSF support, 2 were awarded. Lead universities for the sixth class of awards are: Colorado State University and State University of New York at Stony Brook.