Grant/Project Title:  Fix-a-Gene

Award Amount:  $815,435 (for three years)

Funding Source:  National Science Foundation – Advanced Technology Education

Award Date:  April 19, 2002

Abstract:

CCSF’s Bio-Link Center and UCSF partner to deliver the Fix-a-Gene project, supported by NSF Advanced Technology Education funds. Fix-a-Gene focuses on (1) developing a curriculum and instructional materials that provide community college students with actual research experience as a core part of their instruction and (2) designing a recruitment strategy to attract a variety of students and retain them. Student research concentrates on the development of a treatment for a genetic disorder called xeroderma pigmentosum (XP), a serious disorder that causes patients to suffer severe skin damage when exposed to minimal sunlight.