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In collaboration with the California Alliance for Minority Participation (an NSF supported LSAMP), the UC funded Community Teaching Fellowship in Mathematics and Science engages three community colleges, a liberal arts college and UCSB in the recruitment and support of roughly 175 fellows during the academic year and summer programs. About 60% of the participants are from underrepresented groups. Roughly 90% pursue teaching careers after graduation from college. The program goals are: (1) provide paid opportunities for outstanding students to explore teaching careers, (2) to provide strong role models for secondary students, especially those from underrepresented groups, and encourage college preparation in mathematics and science and, (3) to promote professional collaborations among secondary teachers, college and university students and faculty members. The strategies employed to achieve these goals and some of the challenges encountered in the course of the project will be discussed. (Received October 03, 2000)