Teacher Recruitment Project Directors Meeting
October 12, 2005
Agenda and Meeting Notes

9:30 Welcome and Overview Mary Vixie Sandy
Introductions Margaret Olebe
News from the Campuses Joan Bissell

TRP Directors presented items of interest from their campus. These included new math and science teacher recruitment grants (e.g., San Jose State with CSUMB), the innovative online MAT program approved at CSU Fresno, and a range of short-term and long-term teacher recruitment effort, many of which were related to math and science.

10:00 Overview of the CSU Systemwide Beverly Young
Mathematics and Science Initiative

Beverly Young summarized the history of the Teacher Recruitment Projects, which began in 1987 as the Teacher Diversity Projects, and have continued since that time. Since 2000-2001, it has been expected that $75,000 of lottery funds allocated to each campus will be designated for its TRP. She described the commitment of CSU to double the production of math and science teachers over the next five years in the compact between the systems of higher education and the Governor. In order to help fulfill this commitment, campuses have been asked to target TRP funds to math and science teacher recruitment. The Math and Science Teachers Initiative includes a Request for Proposals (RFP), which is now ready for issuance and will be sent to TRP Directors as well as Presidents, Provosts/Vice Presidents for Academic Affairs, Vice Presidents for Student Affairs, Deans of Education, Science and Mathematics, and Early Assessment Program Coordinators.

10:30 Summary of 2004-05 Mary Vixie Sandy
TRP Activities Margaret Olebe

TRP Director Presentations:
1. What general recruitment strategies have you found to be most effective in your region?
2. What particular strategies have the greatest potential to impact the recruitment of mathematics and science teachers?
3. What, if any, systemic problems exist that hinder effective recruitment of future teachers, especially in mathematics and science?

TRP Directors summarized strategies that have been effective in recruiting math and science teacher candidates and obstacles to recruitment. The range of effective strategies identified were remarkably similar to those recommended in the 2000 report of the Glenn Commission, which was distributed to TRP Directors. (Obstacles paralleled those that have been found nationally and are also summarized in the Glenn Commission report, Increasing the Number of Mathematics and Science Teachers: A Review of Teacher
Recruitment Programs (National Commission on Mathematics and Science Teaching for the 21st Century, March 2000). Particularly promising approaches included close collaborations with K-12 school districts in early recruitment of high school students, establishment of Future Teacher Clubs on campuses and at high schools and community colleges, working with student organizations on campuses, service learning, provision of fellowships and stipends to attract qualified individuals into these fields, and utilization of electronic resources, including Web portals that significantly facilitate dissemination of information and candidate access to financial aid.

12:15 Lunch

1:00 Proposed Pilot to Increase Enrollment of Math and Science Teachers in Teacher Credential Programs
Ken Futernick, CSUS

Ken Futernick distributed a sample survey for prospective Math and Science Teachers for review and discussion. He explained its origin in the responses individuals gave in earlier surveys when asked about factors that curtailed their interest in becoming a teacher. At the suggestion of TRP Directors, an effort was made to conduct the survey on the campuses at the present time. It has now been determined that it is not possible to obtain IRB approvals in sufficient time to conduct the survey at this time, but a longer-term plan for survey administration is being prepared by Ken.

1:45 Math and Science Teacher Preparation: The Role of Service-Learning
Gerald Eisman, CSU CO
Season Eckardt, CSU CO

Gerald Eisman, Service Learning Faculty Scholar and Season Eckardt, CSU Administrative Coordinator for Community Service Learning, presented a summary of campus service learning activities that address Math and Science Teacher Recruitment. Dr. Eisman indicated that research has been conducted on some of these service learning initiatives.

2:15 Planning for Math and Science Teacher Recruitment
Margaret Olebe

3:15 Overview of the Math and Science Initiative Request for Proposals
Joan Bissell

Further detail was provided on the Math and Science Teachers Initiative RFP described earlier by Beverly Young, including the provisions that allow for up to $10,000 for Recruitment, including Web sites that contain links to financial aid resources for candidates. A planning framework relevant to the linkage between the TRP projects and the RFP was distributed by Margaret Olebe.

4:00 Adjournment