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**Code: AA-2006-07**

**TO:** CSU Deans of Education  
CSU Teacher Recruitment Project Directors

**DATE:** March 14, 2006

**FROM:** Beverly L. Young   
Assistant Vice Chancellor

**SUBJECT: Teacher Recruitment Project Focus on Math and Science Teachers**

The purpose of this memo is to give you an update on Teacher Recruitment Project (TRP) priorities that are expected to govern activities and funding in 2006-07. As we have over the past 18 months, we want to provide you current information to ensure you are aware of the intended close alignment between the TRP program and the CSU Math and Science Teacher Initiative.

In August 2005 we sent a memo describing the consequences for the TRP of the May 2004 compact between Governor Schwarzenegger and California's public higher education systems. Of particular significance was Chancellor Reed's commitment to double the number of mathematics and science teachers produced annually by the California State University system by 2009-2010. Our August 2005 memo requested that you re-direct TRP activities in support of this goal.

Our meeting on October 12, 2005 was designed to identify promising strategies in response to this CSU goal. A range of approaches with significant promise were described by TRP directors. The notes of the October 12<sup>th</sup> meeting are attached and identify a number of activities. Promising approaches identified at the meeting included: close collaboration with K-12 school districts in early recruitment of math and science teacher candidates; establishment of Future Mathematics Teacher Clubs and Future Science Teachers Clubs on campuses and at high schools and community colleges; working with math and science student organizations on campuses; service learning that includes tutoring in these fields; provisions of fellowships and stipends to attract qualified individuals; and utilization of electronic resources, including Web sites, that significantly facilitate recruitment as well as candidate access to financial aid.

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As you plan for 2006-07, TRP resources must be targeted on math and science teacher recruitment. Projects should focus on future teachers in these fields through workshops and information sessions, advising and mentoring, test preparation, website development, early field experiences, stipends, and financial support. The attached TRP program and budget guidelines make clear the primary focus on math and science teacher recruitment. In utilizing TRP funds for these purposes, close collaboration is anticipated with the Math and Science Teacher Initiative (MSTI) activities on your campus. If you do not know the primary MSTI contact(s) on your campus, please let us know in order that you can coordinate with them as you plan for 2006-07. Joan Bissell (jbissell@calstate.edu) can provide the contact information to you.

On March 2<sup>nd</sup>, the CSU hosted a Math and Science Teacher Summit in partnership with several private sector sponsors. The presentations included outstanding information on recruitment provided by TRP Directors. The website for the summit identifies all of the presentations and is at <http://www.calstate.edu/TeacherEd/MSTS>. Several of the speakers provided data on the significant long-term demand for more mathematics and science teachers in California. We refer you particularly to the power point slides that are on the website from the presentation by Margaret Gaston, Executive Director of the Center for the Future of Teaching and Learning.

We want to bring to your attention another significant matter related to the TRP focus on math and science teacher recruitment. The APLE (Assumption Program of Loans for Education) program has future math and science teachers as a primary target for its grants, which pay back educational loans of up to \$19,000. There are over 6,000 available APLE awards for future math and science teacher candidates on CSU campuses who were juniors, seniors, or credential students in 2004-05 or 2005-06. The APLE program website is <http://www.csac.ca.gov/doc.asp?id=111>. We want to request each of you make every effort to ensure (a) that all candidates who are eligible for APLE awards know about the program and (b) that a sizable number of additional nominations go forward from your campus between now and the end of the academic year to take advantage of the available awards.

Thank you for your contributions to these critically important efforts.

BY/ssg

Attachments (2)

c: Charles Reed  
CSU Academic Council  
Gary Reichard  
Keith Boyum  
Joan Bissell  
Margaret Olebe  
Mary Sandy