

SUBJECT

1. Math and Science Preparation--Committee Charge

BACKGROUND and DISCUSSION

For the past several years there has been significant discussion and action regarding the preparation of K-12 students to be successful at the postsecondary level. As a consequence, several initiatives have been developed that in some way have a relationship to the preparation of K-12 students and teacher education programs. Examples of these initiatives include: State Board of Education, State Department of Education, Idaho's Standards for Excellence, SBOE Legislative Master Teacher Awards, SBOE's Idaho's Most Program, Governor's Excellence Initiative; Governor's Reading Initiative, and Governor's Science and Technology Advisory Council. These and other statewide efforts have focused upon the need to improve K-12 education, re-designing of teacher education, and restructuring of teacher certification/endorsement are examples of a few directed efforts.

At the June 23, 2001 IRSA meeting, CAAP was directed to develop a comprehensive plan for addressing Math and Science Preparation that is to include:

- ❑ recommendations from other statewide committees working on the issue(s);
- ❑ area that are not currently being addressed in the state with regards to math and science preparation;
- ❑ a clearly defined goal that specifically addresses what the Board is trying to accomplish;
- ❑ recommendations for effective and measurable strategies that are appropriate for Idaho to accomplish the goal(s); and
- ❑ a firm timeline set to accomplish the Board's goal(s).

IRSA requested that a proposed timeline for the development and implementation of the plan to address math and science preparation be created for the Board's review at its next meeting.

TIMELINE

February 22, 2001	CAAP meeting/agenda--overview of current statewide efforts
March 2001	IRSA Meeting--overview with matrix of efforts and established goals, by those ongoing incentives, budgets, and timelines.
April 2001	IRSA Meeting--Recommendation on stated goals, budget(s), implementation(s), benchmarks, and timelines.
June 2001	IRSA/SBOE--Finalized plan with goals, implementation, and timelines
September 2001-December 2001	IRSA/SBOE--Follow-up Reports
January 2002-December 2002	IRSA/SBOE--Follow-up Reports
January 2003-December 2003	IRSA/SBOE--Follow-up Reports