

# Archived Information

## CHARTER

### National Mathematics Advisory Panel

#### **Authority**

The National Mathematics Advisory Panel (Panel) is established within the Department of Education under Executive Order 13398 by the President of the United States and governed by the provisions of the Federal Advisory Committee Act (FACA) (P.L. 92-463, as amended; 5 U.S.C. App.).

#### **Background**

In order to keep America competitive, support American talent and creativity, encourage innovation throughout the American economy, and help State, local, territorial, and tribal governments give the Nation's children and youth the education they need to succeed, it shall be the policy of the United States to foster greater knowledge of and improved performance in mathematics among American students.

#### **Purpose and Functions**

The Panel shall advise the President and the Secretary of Education (Secretary) on the conduct, evaluation, and effective use of the results of research relating to proven-effective and evidence-based mathematics instruction, consistent with policy set forth in section 1 of the Executive Order. In carrying out its mission, the Panel shall submit to the President, through the Secretary, a preliminary report not later than January 31, 2007, and a final report not later than February 28, 2008.

The Panel shall obtain information and advice as appropriate in the course of its work from:

1. Officers or employees of Federal agencies, unless otherwise directed by the head of the agency concerned;
2. State, local, territorial, and tribal officials;
3. Experts on matters relating to the policy set forth in section 1;
4. Parents and teachers; and
5. Such other individuals as the Panel deems appropriate or as the Secretary may direct.

## **Structure**

The Panel shall consist of no more than 30 members as follows:

1. No more than 20 members from among individuals not employed by the Federal Government, appointed by the Secretary for such terms as the Secretary may specify at the time of appointment; and
2. No more than 10 members from among officers and employees of Federal agencies, designated by the Secretary after consultation with the heads of the agencies concerned. The Secretary shall designate a Chair of the Panel from among the group of 20 members who are not employed by the Federal Government.

Non-Federal members of the Panel shall serve as Special Government Employees (SGEs). As SGEs, the members will provide personal and independent advice based on their own individual expertise and experience.

## **Meetings**

Subject to the direction of the Secretary, the Chair, in consultation with the Designated Federal Official (DFO), shall convene and preside at meetings of the Panel, determine its agenda, direct its work, and, as appropriate, deal with particular subject matters, and establish and direct the work of subgroups of the Panel that shall consist exclusively of members of the Panel.

The Secretary or her designee shall name the Designated Federal Official (DFO) to the Panel. The Panel shall meet at the call of the DFO or the DFO's designee, and this person shall be present for all meetings. The DFO will work in conjunction with the Chair to convene meetings of the Panel.

Meetings are open to the public except as may be determined otherwise by the Secretary in accordance with Section 10(d) of the FACA. Adequate public notification will be given in advance of each meeting. Meetings are conducted and records of the proceedings kept as required by applicable laws. A majority of the members of the Panel shall constitute a quorum but a lesser number may hold hearings.

## **Estimated Annual Cost**

Members of the Panel who are not officers or employees of the United States shall serve without compensation and may receive travel expenses, including per diem in lieu of subsistence, as authorized by law for persons serving intermittently in Government service (5 U.S.C. 5701-5707), consistent with the availability of funds.

Funds will be provided by the Department of Education to administer the Panel. The estimated annual person-years of staff support are four (4) Full-Time Equivalents. The estimated two-fiscal-year cost will be approximately \$1,000,000.

### **Report**

The Panel shall submit to the President, through the Secretary, a preliminary report not later than January 31, 2007, and a final report not later than February 28, 2008. Both reports shall, at a minimum, contain recommendations, based on the best available scientific evidence, on the following:

1. The critical skills and skill progressions for students to acquire competence in algebra and readiness for higher levels of mathematics;
2. The role and appropriate design of standards and assessment in promoting mathematical competence;
3. The processes by which students of various abilities and backgrounds learn mathematics;
4. Instructional practices, programs, and materials that are effective for improving mathematics learning;
5. The training, selection, placement, and professional development of teachers of mathematics in order to enhance students' learning of mathematics;
6. The role and appropriate design of systems for delivering instruction in mathematics that combine the different elements of learning processes, curricula, instruction, teacher training and support, and standards, assessments, and accountability;
7. Needs for research in support of mathematics education;
8. Ideas for strengthening capabilities to teach children and youth basic mathematics, geometry, algebra, and calculus and other mathematical disciplines;
9. Such other matters relating to mathematics education as the Panel deems appropriate; and
10. Such other matters relating to mathematics education as the Secretary may require.

The Secretary may require the Panel, in carrying out subsection 2(b) of Executive Order 13398, to submit such additional reports relating to the policy set forth in section 1 of the Executive Order.

**Termination**

Unless extended by the President, this Advisory Panel shall terminate April 18, 2008.

This charter expires April 18, 2008.

Approved:

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Date

\_\_\_\_\_  
Secretary

Filing date: