# Albert Einstein Fellowships: Where Classroom Practice Informs Policy

his fellowship program was established by Congress and is funded by the Department of Energy Office of Science, with participation from:

- ▶ National Aeronautics and Space Administration (NASA);
- ▶ National Institutes of Health (NIH);
- ▶ National Institutes of Standards and Technology (NIST);
- ► National Oceanic and Atmospheric Administration (NOAA);
- ▶ National Science Foundation (NSF); and
- ► Congressional offices, including:
  - Education advisors to individual House and Senate members;
  - House Committee on Education and Labor; and
  - Senate Health, Education, Labor and Pensions Committee.

Albert Einstein Fellows bring to Congress and appropriate branches of the federal government the extensive knowledge and experience of classroom teachers. Fellows provide practical insights and real world perspectives to policy makers and program managers developing or

managing federal education programs.



### Comments from Past Albert Einstein Distinguished Educator Fellows

"One of the most amazing experiences about the DOE fellowship is finally being acknowledged and appreciated for being an expert educator. I not only learned about educational programs and activities, but a fantastic amount about the research being funded by the federal government at the Department of Energy, and also NASA, NIH, and NIST. It was amazing to get insider tours and explanations of this cutting edge research."

— Jennifer Coughlin, Albuquerque, NM

"The experience of working at the NSF has been incredible. I have been involved with programs that support basic disciplinary research and programs that support a broad range of educational and outreach functions that cut across the entire spectrum of scientific, technological, and educational interests. This work has shown me how enormously important the classroom teacher can be in preparing our students to be a part of tomorrow's scientific discoveries."

- Jenelle Hopkins, Las Vegas, NV

"I have often thought of my Einstein Fellowship experience on Capitol Hill as a year of cultural exchange. I was enthralled by my surroundings, the activity, and especially the intelligent and dedicated people with whom I worked. In return, I was able to provide practical skills, ideas, and analysis that were valued by the Senator and his staff."

— Rob Culbertson, Richmond, VA

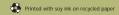
Hebrew University of Jerusalem Albert Einstein Archives, courtesy AIP Emilio Segre Visual Archives

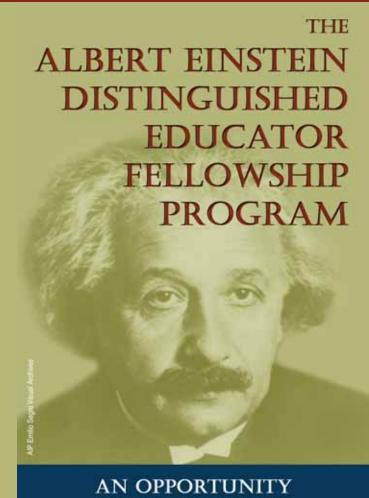






www.scied.science.doe.gov







FOR K-12 SCIENCE AND

**MATHEMATICS TEACHERS** 

U.S. Department of Energy
Office of Science



Each applicant must meet the following criteria:

- ► Have spent at least five of the last seven years in a full-time teaching position;
- ► Have been employed full-time in a public or private elementary or secondary school or school district in five of the last seven years;
- Have a current teaching assignment with at least 3/4 of classroom contact hours in science, mathematics, and/or technology (applies to secondary school teachers only); and
- ▶ Be a U.S. citizen at the time of selection.

## Compensation

Fellows receive a monthly stipend, a housing and moving allowance, and a professional travel budget.

### **How to Apply**

Applications are only accepted on-line and can be found at <a href="www.scied.science.doe.gov">www.scied.science.doe.gov</a>. The application period opens on October 1 and applications are accepted until mid-January.





# As an Einstein Fellow, you will develop:

- ▶ Valuable educational resources:
- ▶ A network of contacts:
- ▶ Insights and knowledge of educational policy; and
- ► Ability to influence local and state science and math education.