

An Open Letter to the American People

This year's presidential election is among the most significant in our nation's history. The country urgently needs a visionary leader who can ensure the future of our traditional strengths in science and technology and who can harness those strengths to address many of our greatest problems: energy, disease, climate change, security, and economic competitiveness.

We are convinced that Senator Barack Obama is such a leader, and we urge you to join us in supporting him.

During the administration of George W. Bush, vital parts of our country's scientific enterprise have been damaged by stagnant or declining federal support. The government's scientific advisory process has been distorted by political considerations. As a result, our once dominant position in the scientific world has been shaken and our prosperity has been placed at risk. We have lost time critical for the development of new ways to provide energy, treat disease, reverse climate change, strengthen our security, and improve our economy.

We have watched Senator Obama's approach to these issues with admiration. We especially applaud his emphasis during the campaign on the power of science and technology to enhance our nation's competitiveness. In particular, we support the measures he plans to take – through new initiatives in education and training, expanded research funding, an unbiased process for obtaining scientific advice, and an appropriate balance of basic and applied research – to meet the nation's and the world's most urgent needs.

Senator Obama understands that Presidential leadership and federal investments in science and technology are crucial elements in successful governance of the world's leading country. We hope you will join us as we work together to ensure his election in November.

Signed,

Alexei Abrikosov	Physics	2003	Robert H. Grubbs	Chemistry	2005
Peter Agre	Chemistry	2003	Roger Guillemin	Medicine	1977
Sidney Altman	Chemistry	1989	John L. Hall	Physics	2005
Philip W. Anderson	Physics	1977	Leland H. Hartwell	Medicine	2001
Richard Axel	Medicine	2004	Dudley Herschbach	Chemistry	1986
David Baltimore	Medicine	1975	Roald Hoffmann	Chemistry	1981
Baruj Benacerraf	Medicine	1980	H. Robert Horvitz	Medicine	2002

Paul Berg	Chemistry	1980	Louis Ignarro	Medicine	1998
J. Michael Bishop	Medicine	1989	Eric R. Kandel	Medicine	2000
N. Bloembergen	Physics	1981	Walter Kohn	Chemistry	1998
Michael S. Brown	Medicine	1985	Roger Kornberg	Chemistry	2006
Linda B. Buck	Medicine	2004	Leon M. Lederman	Physics	1988
Mario R. Capecchi	Medicine	2007	Craig C. Mello	Medicine	2006
Martin Chalfie	Chemistry	2008	Marshall Nirenberg	Medicine	1968
Stanley Cohen	Medicine	1986	Douglas D. Osheroff	Physics	1996
Leon Cooper	Physics	1972	Stanley B. Prusiner	Medicine	1997
James W. Cronin	Physics	1980	Norman F. Ramsey	Physics	1989
Robert F. Curl	Chemistry	1996	Robert Richardson	Physics	1996
Johann Diesenhofer	Chemistry	1988	Burton Richter	Physics	1976
John B. Fenn	Chemistry	2002	Sherwood Rowland	Chemistry	1995
Edmond H. Fischer	Medicine	1992	Oliver Smithies	Medicine	2007
Val Fitch	Physics	1980	Richard R Schrock	Chemistry	2005
Jerome I. Friedman	Physics	1990	Joseph H. Taylor Jr.	Physics	1993
Murray Gell-Man	Physics	1969	E. Donnall Thomas	Medicine	1990
Riccardo Giacconi	Physics	2002	Charles H. Townes	Physics	1964
Walter Gilbert	Chemistry	1980	Daniel C. Tsui	Physics	1998
Alfred G. Gilman	Medicine	1994	Harold Varmus	Medicine	1989
Donald A. Glaser	Physics	1960	James D. Watson	Medicine	1962
Sheldon L. Glashow	Physics	1979	Eric Wieschaus	Medicine	1995
Joseph Goldstein	Medicine	1985	Frank Wilczek	Physics	2004

Paul Greengard Medicine 2000

Robert W. Wilson Physics 1978

David Gross Physics 2004