President Donald J. Trump The White House United States of America

Dear President Trump:

The January 27, 2017, White House Executive Order on visas and immigration has profound implications for diplomatic, humanitarian, and national security interests, in part because of the negative impact on U.S. science and engineering capacity.

The 164 undersigned organizations – representing a broad spectrum of professional scientific, engineering and education societies, national associations, and universities – are deeply concerned that this Executive Order will have a negative impact on the ability of scientists and engineers in industry and academia to enter, or leave from and return to, the United States. This will reduce U.S. science and engineering output to the detriment of America and Americans.

Scientific progress depends on openness, transparency, and the free flow of ideas and people, and these principles have helped the United States attract and richly benefit from international scientific talent. From the Apollo Program and exploring the far reaches of the universe, to advancing biomedical research for curing diseases and harnessing science to build a thriving high-tech sector, the United States is considered a leader in science, education and innovation. In order to remain the world leader in advancing scientific knowledge and innovations, the U.S. science and technology enterprise must continue to capitalize on the international and multicultural environment within which it operates.

The Executive Order will discourage many of the best and brightest international students, scholars, engineers and scientists from studying and working, attending academic and scientific conferences, or seeking to build new businesses in the United States. Implementation of this policy will compromise the United States' ability to attract international scientific talent and maintain scientific and economic leadership.

Today, we urge the Administration to rescind the Executive Order and we stand ready to assist you in crafting an immigration and visa policy that advances U.S. prosperity and ensures strong borders while staying true to foundational American principles as a nation of immigrants.

Sincerely,

American Association for the Advancement of Science AACC International Academy for Eating Disorders Academy for Radiology & Biomedical Imaging Research Acoustical Society of America

Academy of Criminal Justice Sciences

American Academy of Forensic Sciences

American Anthropological Association

American Association of Colleges of Pharmacy

American Association for Dental Research

American Association of Geographers

American Association of Immunologists

American Association of Pharmaceutical Scientists

American Association of Physicists in Medicine

American Association of Physics Teachers

American Association for Public Opinion Research

American Association for the Study of Liver Diseases

American Astronomical Society

American Brain Coalition

American Chemical Society

American College of Neuropsychopharmacology

American Dental Association

American Dental Education Association

American Educational Research Association

American Geophysical Union

American Geosciences Institute

American Institute of Biological Sciences

American Institute of Aeronautics and Astronautics

American Institute of Chemical Engineers

American Institute of Physics

American Mathematical Society

American Meteorological Society

American Ornithological Society

American Physical Society

American Physiological Society

American Phytopathological Society

American Political Science Association

American Psychological Association

American Public Health Association

American Society of Agricultural and Biological Engineers

American Society of Agronomy

American Society of Animal Science

American Society of Association Executives

American Society for Biochemistry and Molecular Biology

American Society for Cell Biology

American Society for Clinical Pharmacology & Therapeutics

American Society of Clinical Psychopharmacology

American Society for Horticultural Science

American Society for Microbiology

American Society of Naturalists

American Society for Pharmacology and Experimental Therapeutics

American Society of Plant Biologists

American Society of Plant Taxonomists

American Society of Tropical Medicine and Hygiene

American Sociological Association

American Statistical Association

Archeological Institute of America

Associated Universities, Inc.

Association for Behavior Analysis International

Association of Research Libraries

Association of American Medical Colleges

Association of American Universities

Association of Independent Research Institutes

Association for Psychological Science

Association for Research in Vision and Ophthalmology

Association of Schools and Colleges of Optometry

Association for the Sciences of Limnology and Oceanography

Association of Southeastern Biologists

Association for Women in Mathematics

Behavior Genetics Association

Biophysical Society

Boston University

Botanical Society of America

Brown University

California Institute of Technology

Cognitive Science Society

Columbia University in the City of New York

Computing Research Association

Consortium for Ocean Leadership

Consortium of Social Science Associations

Controlled Release Society

Council of Graduate Schools

Council on Social Work Education

Crop Science Society of America

Duke University

Earthquake Engineering Research Institute

Eating Disorders Research Society

Ecological Society of America

Entomological Society of America

Executive Committee of the American Society of Criminology

Federation of Associations in Behavioral and Brain Sciences

Federation of American Societies for Experimental Biology

Foundation for Science and Disability

Geological Society of America

Genetics Society of America

Harvard University

Human Factors and Ergonomics Society

Institute of Food Technologists

International Association for Dental Research

International Society for Computational Biology

International Society for Stem Cell Research

Johns Hopkins University

Law and Society Association

Linguistic Society of America

Massachusetts Institute of Technology

Materials Research Society

Mathematical Association of America

Michigan State University

Microscopy Society of America

Midwest Political Science Association

National Association of Biology Teachers

National Communication Association

National Organization of Gay & Lesbian Scientists & Technical Professionals (NOGLSTP)

National Postdoctoral Association

Natural Science Collections Alliance

National Science Teachers Association

New York University

Northeastern University

Oklahoma Academy of Science

Organization for the Study of Sex Differences

Ornithological Council

Paleontological Society

Population Association of America

Princeton University

Research!America

Rutgers, The State University of New Jersey

Seismological Society of America

Society for American Archaeology

Society for Behavioral Neuroendocrinology

Society for Computers in Psychology

Society for Economic Botany

Society of Experimental Social Psychology

Society of General Internal Medicine

Society for Industrial and Applied Mathematics

Society for Mathematical Psychology

Society of Multivariate Experimental Psychology

Society for the Neural Control of Movement

Society for Neuroscience

Society for Personality and Social Psychology

Society for the Psychological Study of Social Issues

Society for Social Studies of Science

Society for Social Work and Research

Society for the Study of Evolution Society for the Study of Reproduction Society of Systematic Biologists Society of Toxicology Soil Science Society of America Stanford University Stony Brook University The American Phytopathological Society The Gerontological Society of America The Endocrine Society The Michael J. Fox Foundation The Optical Society The Psychonomic Society United States Pharmacopeial Convention University of California System University of Cincinnati University of Iowa University of Pennsylvania Vanderbilt University Vision Sciences Society Washington University in St. Louis

Yale University

cc: Senate Majority Leader Mitch McConnell Senate Democratic Leader Charles Schumer House Speaker Paul Ryan House Democratic Leader Nancy Pelosi