

Member Societies

The American Physiological Society

American Society for Biochemistry
and Molecular Biology

American Society for Pharmacology
and Experimental Therapeutics

American Society for Investigative
Pathology

American Society for Nutrition

The American Association of
Immunologists

American Association of Anatomists

The Protein Society

Society for Developmental Biology

American Peptide Society

Association of Biomolecular
Resource Facilities

The American Society for Bone and
Mineral Research

American Society for Clinical
Investigation

Society for the Study of
Reproduction

Teratology Society

The Endocrine Society

The American Society of Human
Genetics

Environmental Mutagen Society

International Society for
Computational Biology

American College of Sports
Medicine

Biomedical Engineering Society

Genetics Society of America

American Federation for Medical
Research

*Representing over 100,000
biological and biomedical
researchers.*

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Public Comments to the President's Council of Advisors on Science and Technology

The Federation of American Societies for Experimental Biology (FASEB) is composed of 23 scientific societies with more than 100,000 members, making it the largest coalition of biomedical research associations in the United States. Our community would like to thank the President's Council of Advisors on Science and Technology (PCAST) for the opportunity to voice its support for the National Science Foundation (NSF) and the Agriculture and Food Research Initiative (AFRI) at the U.S. Department of Agriculture (USDA).

NSF-funded research creates the foundation from which new technologies and therapeutics emerge. Moreover, by funding research projects and education initiatives at institutions across the country, NSF ensures that future generations will be able to meet the technical demands of 21st century jobs. There is wide agreement that our nation's future is linked to our capacity for innovation. Strong and sustained investment in NSF supports the transformational research and training critical to the future success and prosperity of the U.S.

At USDA, AFRI advances fundamental sciences in support of agriculture, and its coordination of research, education, and extension activities creates the necessary resources and infrastructure to effectively translate scientific discoveries into a broad range of applications. To meet the growing need for better nutrition, new biofuels, more efficient agriculture, and a safer food supply, the U.S. must invest in agricultural sciences and build a robust and scientifically diverse agricultural research workforce.

FASEB would also like to make PCAST aware that our report presenting fiscal year 2012 funding recommendations for five critical research agencies, including NSF and AFRI, will be released in early February. Thank you again for the opportunity to comment.

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