Accomplishments
2021

Federation of Associations in Behavioral & Brain Sciences
FABBS is a coalition of 27 scientific societies and academic departments that works to advance the sciences of mind, brain, and behavior by advocating for federal funding, informing policies and practices, and promoting expertise from our sciences to key decision makers.

FABBS represents behavioral and brain scientists before federal agencies and the Administration, on Capitol Hill, and within the broad scientific community. We do this by meeting with key policymakers, submitting testimony, arranging for brain and behavioral scientists to meet with agency and congressional staff, and participating in a range of advocacy coalitions.

On December 7, 1980, representatives of eight organizations met in Chicago to join forces. They launched FABBS to promote the behavioral, psychological, and cognitive sciences.

FABBS was incorporated in 1981, and opened an office in Washington, D.C., in 1982. In 2009, the Federation of Behavioral, Psychological, and Cognitive Sciences changed its name to the Federation of Associations in Behavioral & Brain Sciences (FABBS). Likewise, our sister organization, the Foundation for the Advancement of Behavioral & Brain Sciences, changed its name to FABBS Foundation in 2009. In December 2015, FABBS and FABBS Foundation merged to become a single 501(c)(3) non-profit organization under the name Federation of Associations in Behavioral and Brain Sciences.

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Dear Colleagues,

On behalf of the Federation of Associations in Behavioral and Brain Sciences, I would like to sincerely thank the societies and affiliates that comprise FABBS for their continued support during 2021. Despite ongoing challenges from COVID-19, our community has shown fortitude and perseverance and produced important contributions for society. Indeed, our sciences have never been more relevant as we are increasingly called to address the ills that our country has faced over the past few years – an unrelenting pandemic, systemic racism, accelerated climate-related disasters, mass violence, and a distrust of science, to name a few.

Due to the challenges highlighted by the response to the pandemic, 2021 saw a shift in Washington, emphasizing the importance of scientific evidence in decision making. FABBS sought to advance educational and convening opportunities to facilitate connections between researchers and policymakers: providing trainings, developing tools, and fostering relationships. During a time of increased public attention to science, the behavioral and brain sciences have a larger role to play than ever before in issues of policy and practice.

Serving as President of FABBS for the past two years has been one of the most valuable service activities in which I have been engaged over the course of my career. I have learned so much by working with committed scholars, educators, and science advocates through my involvement in FABBS and I was gratified that I could assist in elevating the contributions of the behavioral and brain sciences and bring our important voices to the table.

I would like to thank the remarkable efforts of our great staff and the dedicated members of the FABBS Board. Our organization entered 2022 determined to continue advocating for and educating about the sciences of mind, brain, and behavior and ensuring that our sciences contribute to the betterment of society.

Sincerely,

Roxane Cohen Silver, Ph.D.
President, FABBS
Vice Provost, Academic Planning and Institutional Research
Distinguished Professor, Departments of Psychological Science, Public Health, and Medicine
University of California Irvine
Focusing on Federal Agencies

FABBS prioritizes the three federal agencies that fund our members' work.

FABBS advocacy efforts encompass federal science agencies, Congress, and the Administration. FABBS supports strong federal funding for our disciplines and works to bring our members' perspectives to the table on a broad range of policy issues.

FABBS agency advocacy efforts included:

- Collaborated with NSF leadership to expand S-STEM eligibility to include behavioral disciplines
- Submitted comments to inform the NSF 2022-2026 Strategic Plan
- Submitted comments to inform the NIH UNITE Initiative to address structural racism at NIH and in the research that the agency supports
- Submitted comments to inform the NIH approach to research on climate change and health
- Submitted comments to inform the National Eye Institute 2022-2026 Strategic Plan
FABBS works with Congress to support strong federal funding for basic research in the behavioral and brain sciences and amplify the voices of the scientific community.

Policy:
- FABBS endorsed legislation beneficial to our members, including:
  - National Science Foundation for the Future Act
  - Research Investment to Spark the Economy (RISE) Act
  - Supporting Early Career Researchers Act
  - Combating Sexual Harassment in Science Act
  - Rural STEM Education Act
  - STEM Opportunities Act
  - MSI STEM Achievement Act
- Submitted comments to the newly formed Congressional Social Determinants of Health Caucus

Report Language
Report language accompanies appropriations legislation, providing federal agencies an added layer of detail about lawmakers' intentions and highlighting their priorities. FABBS works with Members of Congress to include report language showing their support for the behavioral and brain sciences, and this year brought exciting successes:

**OBSSR language included in the enacted Fiscal Year 2022 funding package:**

"The agreement includes $38,932,000 [a $9 million increase to the baseline budget] for OBSSR."

**NICHD language included in the House-passed legislation:**

"The Committee commends the important role that NICHD has historically served to support research in the areas of behavioral health, cognition, development of young children, language, learning differences, and school readiness. The COVID pandemic has only increased the importance of research in these areas, such as the long-term consequences of social isolation or emotional development after a year of inconsistent in-person school attendance. Accordingly, the Committee encourages NICHD to prioritize ongoing investment in these areas."
Research Funding:

- Submitted testimony for Appropriations Subcommittees in support of the National Institutes of Health (NIH), the National Science Foundation (NSF), and the Institute of Education Sciences (IES)
- Joined the Friends of IES, the Coalition for National Science Funding, and the Ad Hoc Group for Medical Research to establish community funding requests for IES, NSF, and NIH
- Signed coalition letters supporting strong allocations for Commerce, Justice, Science, and Labor, Health and Human Services, and Education Appropriations Subcommittees
- Signed community letter to Appropriators requesting $50M for gun violence prevention research at NIH and CDC
- Joined the Friends of the Institute of Education Sciences to request that Congress appropriate funds for a School Pulse Survey on COVID-19
- Wrote to Congressional leadership requesting supplemental appropriations for NSF and IES to respond to COVID-19

Despite an extended delay and multiple stop-gap funding measures, Congress ultimately agreed to legislation providing increases at federal agencies funding basic behavioral and brain research.

<table>
<thead>
<tr>
<th>Agency</th>
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FABBS worked to inform Biden Administration priorities

- Submitted comments to the White House Office of Science and Technology Policy (OSTP) on federal scientific integrity and building trust in science
- Submitted comments to the Office of Management and Budget on methods and leading practices for advancing equity and support for underserved communities through government

Advanced Research Projects Agency for Health (ARPA-H)

- Invited to speak to NIH and OSTP on ARPA-H
- Participated in an ARPA-H science community conversation
- Joined a community letter to OSTP on the integration of behavioral sciences in the proposed ARPA-H

FABBS advocated for increased support of science and use of evidence in policy

- Endorsed the Science and Technology Action Plan to strengthen U.S. science and technology infrastructure. The plan called on the Administration to:
  - Elevate the director of OSTP to a Cabinet position, integrating science to establish sound policies and strategies across the federal government.
  - Task the National Science and Technology Council (NSTC) with bringing together powerful transdisciplinary combinations of expertise, personnel, and facilities around urgent and emerging threats.
  - Double the federal investment in science over five years.

- Joined the scientific community in requesting President Biden’s support for the Research Investment to Spark the Economy Act.
FABBS serves as co-chair for CNSF:

FABBS serves on the executive committee for the Friends of NICHD and the ABC:

FABBS also works with the science community as a whole to address issues that affect all disciplines and areas:
Data Sharing Seminar Series for Societies

FABBS sponsored this monthly webinar series, funded by the National Science Foundation, specific to society engagement to help with data sharing, credit, transparency, and more.

- Reproducibility and Open Scholarship: National Academies© efforts and roles for Societies
- The Data You Document are the Data We Love
- Democratization of Data
- Culture Change: How Studying Monarchs Inspires Transparent and Reproducible Science
- Fostering Data Reuse: Increasing Impact and Ease in Sharing and Reusing Data
- Journal Data Policies: Getting Started with a Framework and Examples from Society Journals
- Aligning Funder Policy with Support from Societies: Case Study with NIH and FASEB
- Accelerating Science: Data Discovery and Interoperability
- Public Access to Research Data: Guidance, Culture, and Practice
- Open Science Incentives for Researchers: The Role of Societies and Organizations
- Data Sharing and Citation: How Societies Can Make a Difference

Accelerating Social and Behavioral Science through Ontology Development and Use

FABBS sponsored this ad hoc committee of the National Academies of Sciences, Engineering, and Medicine to gather, review, and discuss the literature on the development of ontologies in scientific disciplines, with a focus on developing the same in the behavioral sciences.
What Does Inclusion Mean in the World of Research?

FABBS partnered with SAGE Publishing to host this webinar discussing how to make a more inclusive research environment, challenges faced along the way, and ideas for future improvement.

WMPD Day

- FABBS helped to organize WMPD Day to recognize, celebrate, and build diversity in STEM following the release of the 2021 Women, Minorities, and Persons with Disabilities (WMPD) report by the National Center for Science and Engineering Statistics (NCSES).
- FABBS hosted a WMPD Day event on discussing LGBTQ+ and multiracial demographics in WMPD. The panel featured FABBS Board Member Sandra Graham (UCLA) along with Jon Freeman (NYU) and Sarah Gaither (Duke), who authored articles in Policy Insights from the Behavioral and Brain Sciences.
Public Scholarship Series and Toolkit

FABBS worked in collaboration with the Scholars Strategy Network to offer our members trainings to help more effectively connect their research to policy and practice. Building on this series, FABBS created an online toolkit: a one-stop-shop to link researchers with examples, tools, trainings, and current opportunities to provide input and make their voices heard.

Behavioral Science on Campus
- Jennifer Mangels, CUNY Baruch College
- Devon Brenner, Mississippi State University
- Philip Harman, University of California

Connecting to Congress
- Parisa Parasafar, National Institute of Child Health and Human Development
- Joanna Ten-Kate, Scholars Strategy Network
- Taylor Scott, Research-to-Policy Collaboration

Communicating with Federal Agencies
- Vivian Tseng, William T. Grant Foundation
- Jeremy Wolfe, Harvard Medical School
- Ann C. Rivera, U.S. Administration for Children and Families

Drafting a Policy Brief
- Lizy Ghedi-Ehrlich, Scholars Strategy Network
- Joanna Ten-Kate, Scholars Strategy Network

How to Write and Place an Op-Ed
- Dominik Doemer, Scholars Strategy Network
Policy Insights from the Behavioral and Brain Sciences (PIBBS) is a publication that presents original research and scientific reviews that are relevant to public policy. Issues to date have addressed policy areas in clinical science, education research, developmental psychology, cognitive psychology, and social and personality psychology.

PIBBS aims to:

- Represent the range of FABBS member societies' interests and expertise with themed issues
- Allow scientists to share research that can help build sound policies
- Allow policymakers to provide feedback to the scientific community regarding research that could address societal challenges
- Encourage the scientific community to build models that seriously consider implementation to address the needs of society

PIBBS is indexed in Scopus and PsycINFO

Featured PIBBS articles from 2021:

Understanding the Effects of Food Insecurity on Child Cognitive Outcomes and Well-Being
Talking to Children About Race, Gender, and Social Issues: Review and Recommendations
Addressing Stigmatizing Environments to Reduce Sexual Minorities' Health Disparities
Bridging the Socio-Economic Divide in the Era of COVID
Biased? Probably.
Database of Police Outcomes May Be First Step to Reduce Racial Bias
Social Networks Key to Sticking with STEM
FABBS News Highlights
FABBS releases a newsletter twice monthly featuring articles, budget and legislative updates, agency and academy activities, behavioral and brain scientist spotlights, and other announcements.

FABBS Friday Features
FABBS shares this concise weekly update for society representatives. It keeps members informed of FABBS activities and highlights opportunities to provide input and share opportunities with their society membership.

FABBS Teaching Tools
Psychology Coursework Supplements Using Policy Insights from the Behavioral and Brain Sciences (PIBBS)

Council Calls
FABBS held quarterly calls with representatives of member societies. These meetings allowed FABBS to engage with members, providing updates on advocacy efforts, soliciting feedback, and identifying new opportunities for FABBS to advance the brain and behavioral sciences.
The FABBS Annual Meeting brings together a collection of society representatives, corporate affiliate representatives, and the FABBS Board of Directors.

During the full-day meeting, speakers from federal agencies, the Administration, and other organizations of interest address our Council members, informing them of the latest developments and engaging FABBS members in thoughtful discussion about the role of our sciences in society and the state of federal research investments.
Early Career Impact Award

The FABBS Early Career Impact Award is presented to early-career scientists of our member societies during their first 10 years post-PhD. We strive to recognize those who have made major contributions to the sciences of mind, brain, and behavior. The nominees are collected from our member societies on a 3-year rotation and are featured on our website, in our newsletter, and on social media.

Martin Picard
Columbia University, Academy of Behavioral Medicine Research

Emily Rauscher
Brown University, American Educational Research Association

Kristine Marceau
Purdue University, Behavior Genetics Association

Pernille Hemmer
Rutgers University, Society for Mathematical Psychology

Riana Elyse Anderson
University of Michigan, Society for Research in Child Development

Greg Trevors
University of S. Carolina, Society for Text and Discourse
The FABBS Research Excellence Awards acknowledge and honor students who have conducted research of superior quality and with broad societal impact. The opportunity to nominate students for these awards is offered to our Departmental and Division Affiliates.

Doctoral Dissertation Awards

Celine Cammarata, Cornell University, Department of Human Development
Martin DeVita, Syracuse University, Department of Psychology
Colleen Frank, University of Michigan, Department of Psychology
Katherine Lopez, Washington University in St. Louis, Department of Psychological and Brain Sciences

Undergraduate Awards

Jiani Li, University of California Los Angeles, Department of Psychology
Analia Marzoratti, The University of Texas at Dallas, School of Behavioral and Brain Sciences
Megan Maxwell, Washington University in St. Louis, Department of Psychological and Brain Sciences
Welcomed Two New Societies

Academy of Behavioral Medicine Research
American Educational Research Association
American Psychological Association
American Psychosomatic Society
Association for Applied Psychophysiology and Biofeedback
Association for Behavior Analysis International
Behavior Genetics Association
Cognitive Neuroscience Society
Cognitive Science Society
Flux: The Society for Developmental Cognitive Neuroscience
International Society for Developmental Psychobiology
Massachusetts Neuropsychological Society
National Academy of Neuropsychology
The Psychonomic Society
Society for Behavioral Neuroendocrinology
Society for Computers in Psychology
Society for Judgment and Decision Making
Society for Mathematical Psychology
Society for Psychophysiological Research
Society for Research in Child Development
Society for Research in Psychopathology
Society for the Psychological Study of Social Issues
Society for the Scientific Study of Reading
Society for Text & Discourse
Society of Experimental Social Psychology
Society of Multivariate Experimental Psychology
Vision Sciences Society

Corporate Affiliates

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Affiliates

APA Division 1: The Society for General Psychology
APA Division 3: Experimental Psychology
APA Division 7: Developmental Psychology
APA Division 28: Psychopharmacology and Substance Abuse
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Boston College, Department of Psychology and Neuroscience
Boston University, Department of Psychological and Brain Sciences
California State University, Fullerton, Department of Psychology
Carnegie Mellon University, Department of Psychology
Duke University, Department of Psychology & Neuroscience
East Tennessee State University, Department of Psychology
Florida International University, Department of Psychology
George Mason University, Department of Psychology
George Washington University, Department of Psychology
Georgetown University, Department of Psychology
Harvard University, Department of Psychology
Indiana University Bloomington, Department of Psychological and Brain Sciences
Johns Hopkins University, Department of Psychological and Brain Sciences
Lehigh University, Department of Psychology
Massachusetts Institute of Technology, Department of Brain and Cognitive Sciences
Michigan State University, Department of Psychology
New York University, Department of Psychology
North Carolina State University, Department of Psychology
Pennsylvania State University, Department of Psychology
Princeton University, Department of Psychology
Purdue University Department of Psychological Sciences
Rice University, Department of Psychology
Southern Methodist University, Department of Psychology
Syracuse University, Department of Psychology
Temple University, Department of Psychology
Texas A&M University, Department of Psychological and Brain Sciences
The Ohio State University, Center for Cognitive and Brain Sciences
Tulane University, Department of Psychology
University of Arizona, Department of Psychology
University of California, Berkeley, Department of Psychology
University of California, Irvine, Department of Psychological Science
University of California, Los Angeles, Department of Psychology
University of California, Riverside, Department of Psychology
University of California, San Diego, Department of Psychology
University of Chicago, Department of Psychology
University of Delaware, Department of Psychological & Brain Sciences
University of Illinois at Urbana-Champaign, Department of Psychology
University of Iowa, Department of Psychological and Brain Sciences
University of Maryland, College Park, Department of Psychology
University of Michigan, Department of Psychology
University of Minnesota, Department of Psychology
University of Minnesota, Institute of Child Development
University of North Carolina at Greensboro, Department of Psychology
University of Oregon, Department of Psychology
University of Pennsylvania, Department of Psychology
University of Texas at Austin, Department of Psychology
University of Texas at Dallas, School of Behavioral and Brain Sciences
University of Washington, Department of Psychology
Virginia Tech, Department of Psychology
Wake Forest University, Department of Psychology
Washington University in St. Louis, Department of Psychological and Brain Sciences
Western Kentucky University, Psychological Sciences Department
Yale University, Department of Psychology

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