

# Aligning Efforts to Advance Open Science

The scientific ecosystem has many moving parts. Achieving the ambitious goals of open and accessible science will require aligning efforts to drive important changes to the practice of science. This panel brings together perspectives from a federal agency, academic department, and a publisher to discuss the opportunities and challenges of open science.

## Speakers:



Alan Tomkins, J.D., Ph.D., is currently the acting director of the Division of Social and Economic Sciences (SES) at the National Science Foundation (NSF). He obtained his J.D. and Ph.D. in social psychology at Washington University in St. Louis. In his nine years at NSF, he served primarily as the SES deputy division director. He has served as SES' acting director on several occasions over the years, and as acting director and deputy director for the Division of Behavioral and Cognitive Sciences (BCS).



Michael Dougherty is Professor and Chair of the Department of Psychology at the University of Maryland. His research focuses on the nexus of decision-making, attention, and memory. His non-research time is spent managing the 3rd largest major on campus with a shoestring budget, making lemonade from lemons, convincing faculty that their committee time was well spent, and making ice cream. A good day is when his 'research' self meets his 'non-research' self to make data-informed decisions, develop sensible policies, and improve the academic and research culture of his department.



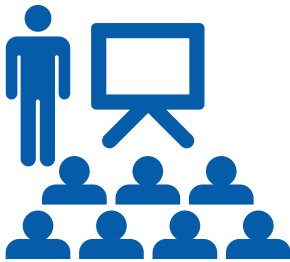
Camille Gamboa is the associate vice president of Corporate Communications at SAGE Publications and has been at SAGE for 12 years. She earned her Master's in communications at Pepperdine University. She sits on the Banned Books Task Force for the Association of American Publishers, convenes representatives from across the trans-Atlantic to support a healthy future for social and behavioral science, and is a regular blogger for the Charleston Hub. She was formerly the director of Corporate Communications and Public Affairs at Sage.

# Relevant Documents

In August 2022, OSTP released the [Nelson memo](#), providing guidance to federal agencies to ensure that federally funded research is publicly accessible.

In November 2023, NSF released an RFI on [Ensuring Open, Immediate, and Equitable Access to National Science Foundation Funded Research](#).

[NSTC Subcommittee on Open Science](#) re-established to promote the exchange of information regarding open science initiatives and facilitate interagency coordination and collaboration.



[NASEM Roundtable on Open Science Priorities and Next Steps](#)

## FABBS Activities



Federation of Associations in  
Behavioral & Brain Sciences

### FABBS Resources:

- [FABBS Open Science Resources](#)
- Webinar on [Data Standards for Behavioral and Brain Sciences](#)



### Open Science Coalitions:

FABBS is a part of two coalitions which serve as resources for building the infrastructure and culture necessary for open science:

- [Alliance 4 Open Scholarship](#)
- [WeShareData.org](#).