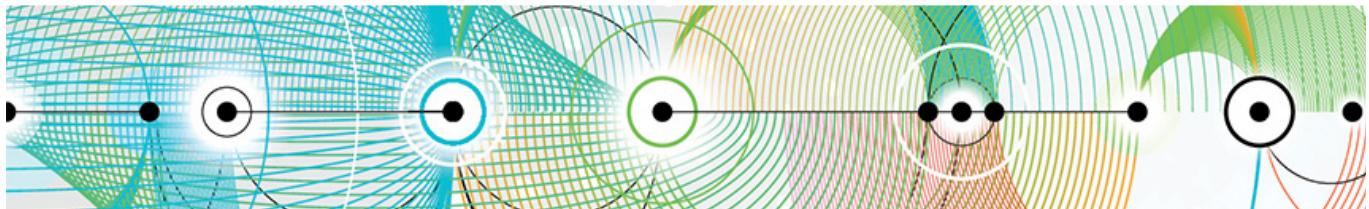


Standing Committee on Advancing Science Communication Research and Practice



www.nas.edu/AdvancingSciCom

The National Academies' Standing Committee on Advancing Science Communication Research and Practice brings together people who study and communicate science from a broad range of scientific disciplines, sectors, and settings. We seek to engage broad networks of stakeholders to advance the field of science communication, so that all people can benefit from insights from science.

MISSION OF THE STANDING COMMITTEE ON ADVANCING SCIENCE COMMUNICATION RESEARCH AND PRACTICE

The standing committee aims to **advance science communication research, practice, and use** by:

1. fostering and strengthening connections

- between existing networks and initiatives related to science communication
- between research and practice in science communication
- between diverse disciplines
- between science and diverse and new publics, and

2. strengthening the capacity and support for effective science communication, including encouraging research consistent with *Communicating Science Effectively: A Research Agenda*.

The standing committee ultimately seeks to help connect more people with science and to help ensure that all people have access to and can use information from science.

Goals of the Standing Committee:

- Encourage building a more coherent knowledge base through systematic development and testing of different approaches to communicating science
- Make it easier for science communication practitioners to access, interpret and use research across disciplines to inform their practice.
- to support individuals and organizations in the communication of science outside the scientific enterprise.

Learn more and engage with our committee:

- Funding opportunities to build research-practitioner partnerships
- Current issues in science communication and use
- Visualizing the growing field of science communication

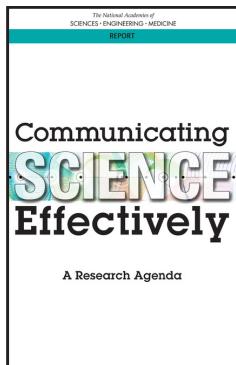
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“...while scientists have a duty to speak about their work, they have an equal duty to listen...”

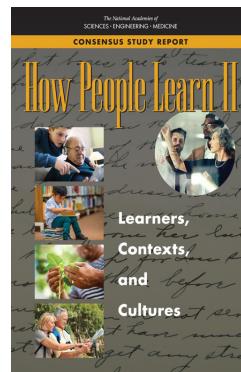
(pg. 19, *Communicating Science Effectively: A Research Agenda*)

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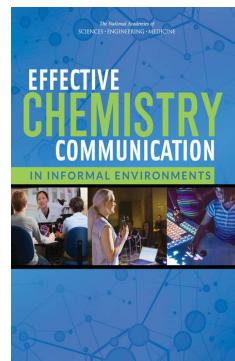
Communicating Science Effectively: A Research Agenda (2017)



How People Learn II: Learners, Contexts, and Cultures (2018)



Science Literacy: Concepts, Contexts and Consequences (2016)



Effective Chemistry Communication in Informal Environments (2016)

- *Human Genome Editing: Science, Ethics, and Governance* (2017)
- *Gene Drives on the Horizon: Advancing Science, Navigating Uncertainty, and Aligning Research with Public Values* (2016)
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