



SCIENCE COMMUNICATION

This guide is designed to get you started with some general information from AGU's Sharing Science program about science communication and why it is an important skill. Below are a few suggested resources and discussion prompts. Use only the resources that will aid you in making progress on the goals you have set with your mentor.

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Where to Begin

Interested in Science Communication but don't know what to do next? Use the [Tools and Guides](#) provided by AGU Sharing Science to communicate to diverse audiences. The tool kit includes a [simple visual](#) to chart your engagement path into the Science Communication world.



Key Science Communication Principles

The [Virtual Learning Hub](#) from AGU Sharing Science will allow you to learn about some key science communication principles. Check out some recaps and watch webinars.

Communicating with Diverse Audiences

The ability to communicate science to diverse audiences spanning many skill levels is integral to communicating science. These are critical skills for interacting in-person but are also crucial to being able to connect with others in a digital world. Learn about effective ways to [communicate virtually](#). Wired has a fantastic video series called [5 Levels](#), where an expert explains complex concepts at five different levels of understanding, from young child to expert. Check out this example for [astrophysics](#).



Need to Present Virtually?

Looking for tricks and tips to make excellent virtual presentations? AGU Sharing Science has prepared easy-to-understand [guides](#) that will help you transform your presentations.

Careers in Science Communication

Looking for information about a career in science communication? Want to learn about how you can use your [art skills for a career in science](#)? See these useful resources that will help you learn about all the possibilities. From The Plainspoken Scientist [blog post](#) to [career compasses](#), learn about the types of skills you need to succeed and connect with those in the AGU [Sharing Science community](#).