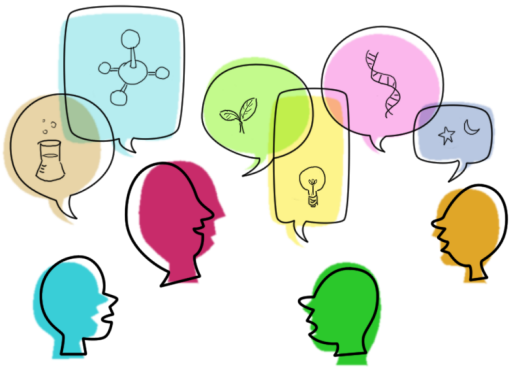

Are you a graduate student in science or an undergraduate science major doing a senior thesis?

This class will build skills and share practices to make sure your message is communicated effectively to grant administrators, journal editors, journalists and your grandmother!

This Fall 2023, take SES 494/598 Science Communication

Science Communication
SES 494/598 (3 units)
Fridays 9:00 AM -12:00 PM

ASU School of Earth and Space Exploration
Arizona State University

"*Communication is not something you add on to science; it is the essence of science*" – Alan Alda

This class is well suited for graduate students and advanced level undergraduates with research experience.

This course focuses on building the skills to become a skilled science communicator and communicate scientific concepts & results to a variety of audiences including other scientists (first half of the course) and the general public (second half of the course). We focus on not only how to produce good science communication products but how to develop good repeatable science communication habits, including a healthy writing practice. During the course students generate a portfolio of communication products including quality paper sections and proposals for federal funding agencies, well crafted conference talks and posters, websites, blogs, press releases, short outreach videos, and/or podcasts, as well as discuss the use of social media for science communication. Past classes developed a short video series and a podcast, find them and an example syllabus at: https://www.christytill.com/scicomm.html.

Pre-requisite: All enrolled students must have a research experiences to use as a topic for your communication portfolio products. Upper level undergraduates doing senior theses or internship experiences are welcome.

Professor Christy Till

Dr. Christy Till is a geologist whose research focuses on how magmas form, including determining the triggers for eruptions at active volcanoes such as Yellowstone and making magma in high pressure and temperature experiments. Her group's research has been featured in publications such as the New York Times, USA Today, and Time and on programs from National Geographic, NPR, PBS, and AZ Channel 12.