

Inclusive SciComm Practices and Pedagogies

[Dr. Gavin Fay](#)

School for Marine Science and Technology



(Inclusive SciComm is shorthand for Inclusive Science Communication)



Dr. Fay's [Lab Culture and Philosophy](#) is a model of how to build anti-oppression practices and collaboration into the sciences.

Former Fay Lab manager Ashleigh Novak wrote [a blog post](#) describing how powerful this approach to collaboration was during a two-day workshop on open data science co-organized by Dr. Fay and run by Dr. Julie Lowndes.

This collaboration and inclusivity is also present in all of Dr. Fay's courses. As one example, [the plan for one class meeting of his Ecosystem-Based Fisheries course](#) is a beautiful model of collaboratively building a class meeting as it progresses.

Maybe you'd like to watch [this video](#) of Dr. Fay's February 2022 talk, "Openscapes is Awesome! Building lab resources to sustain future us with tools from open data science" for NOAA Alaska Fisheries Science Center.

Openscapes is Awesome! Building lab resources to sustain future us with tools from open data science

Openscapes AFSC Champions Cohort
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These slides: bit.ly/faylab-openscapes-is-awesome

Out in the world, Dr. Fay recommends:

[Instructor training resources from Carpentries](#), a non-profit that teaches software engineering and data science, and also how to teach such things via inclusive, thoughtful, community-building practices.

The [Inclusive SciComm community](#) at the Metcalf Institute at the University of Rhode Island.

Metcalf Institute, “[Bryan Dewsbury: Inclusive Pedagogy - Why it matters for science communication](#),” YouTube, 2018



(Common loons and ospreys do their fishing the old-fashioned way)