Openscapes: supporting better science for future us

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(The slides are available under "Materials from the Webinar" in the above link.)

Q. It sounds like that openscapes is more like an attitude toward the social aspects of science. By open, I think you are trying to make science more democratic. In democracy, everyone has a voice. How do you wean out bad data and bad ideas when the culture is open to everything including bad data and bad ideas?

A. We think of open as a spectrum, and as part of that, open doesn't have to mean fully public all at once. We work with many teams – from government divisions to academic labs – and open is an important way to help them work together as a team.

Q. What is the difference between a jupyter notebook and quarto? I'm confused when to use which...

A. Jupyter notebooks and quarto files are both ways to include text, code, and outputs together in the same place, and both support R and Python. Quarto more broadly is a publishing system, so it can combine both .ipynb and .qmd (and other) filetypes together so that you can make collaborative documentation and websites. What's cool is that you don't have to change your existing filetypes or coding language in order to harness the power of Quarto

Q. love your illustrations and how you incorporate them into your presentation. Did you make them?

A. The art, including the Openscapes landscape image is a collaboration between the artist <u>Allison Horst</u> and Julie / Openscapes. Example: <u>GitHub for supporting, reusing, contributing, and failing safely</u> - an illustrated series on GitHub. These are part of using art as doing open science with kindness.