From Community *Science* to Community *Action*
What is science for?

curiosity

solving problems
What is the role of science in modern society?
and yet...

Donald J. Trump
@realDonaldTrump

The concept of global warming was created by and for the Chinese in order to make U.S. manufacturing non-competitive.

@BreitbartNews: Global Temperatures Plunge. Icy Silence from Climate Alarmists

Global Temperatures Plunge. Icy Silence from Climate Al...
Land temperatures have plummeted by 1 degree - the biggest and steepest fall on record. But the news has been greeted with an eerie silence.

breitbart.com
Science needs to speak for communities
Motivation for community science

Community empowerment, data ownership
Respond to specific needs
Increase public interest and awareness
Access to local knowledge

Challenges

Data quality
Long-term support
Changing community needs
What makes successful community science?

Open-source data and methods

Open communication between community members and scientists

Involvement of community from planning stages

Encourage creativity and synthesis of tools and ideas from different fields.