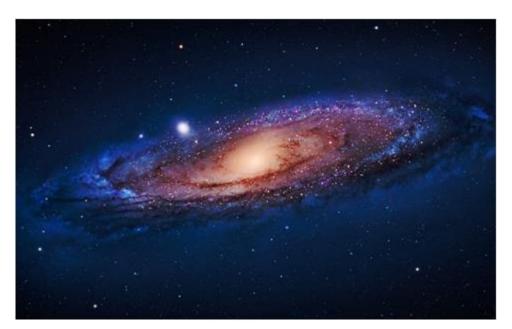
# From Community Science to Community Action



### What is science for?



curiosity

solving problems



## What is the role of science in modern society?













### and yet...





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

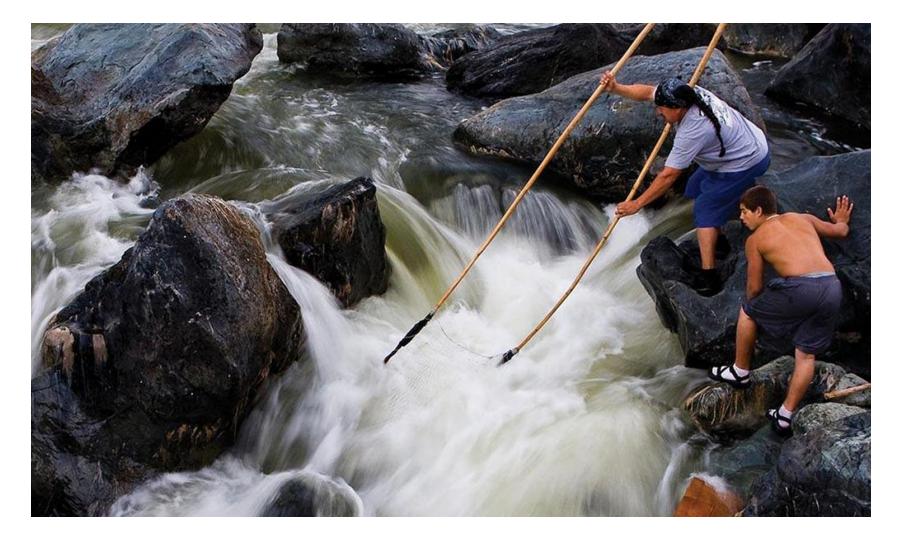
Global Temperatures Plunge. Icy Silence from Climate Al...

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

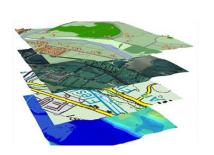
#### What makes successful community science?

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

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SAFECAST



EarthWorks Community Empowerment Project

MIT OpenCourseWare https://ocw.mit.edu

Resource: Climate Action Hands-On: Harnessing Science with Communities to Cut Carbon David Damm-Luhr, Rajesh Kasturirangan, Nathan Phillips, Audrey Schulman, Britta Voss, Jeff Warren and Ory Zik

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