

# INCLUSIVE SCIENCE COMMUNICATION

ANY EFFORT TO ENGAGE PEOPLE IN SCIENCE, TECH, ENGINEERING, MATH AND MEDICINE THAT IS GROUNDED IN INCLUSION, EQUITY, AND INTERSECTIONALITY

## KEY TRAITS

### INTENTIONALITY:

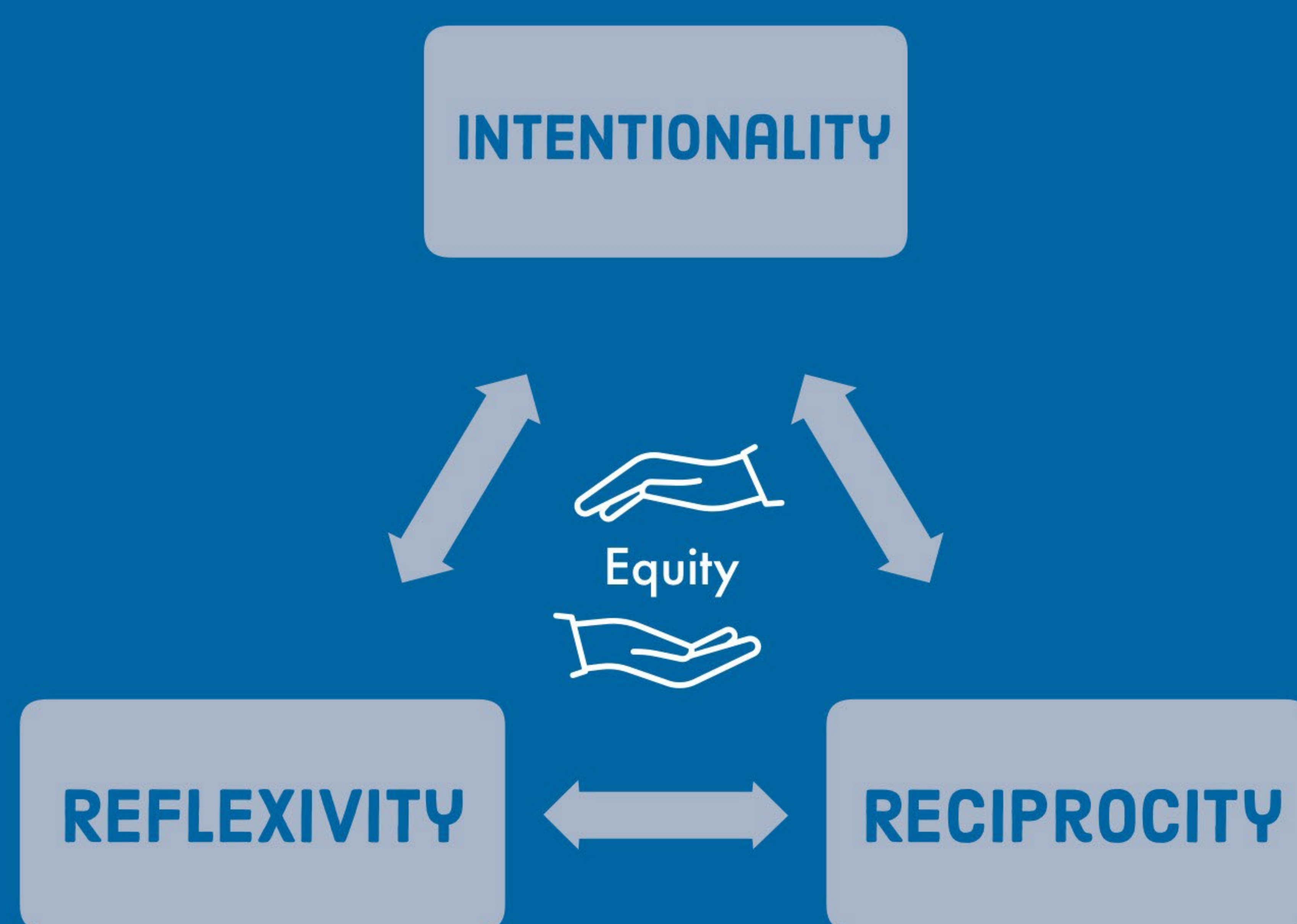
The intentional consideration of audience, definitions of science, and how marginalized identities are, and have been, represented and supported in science communication

### RECIPROCITY:

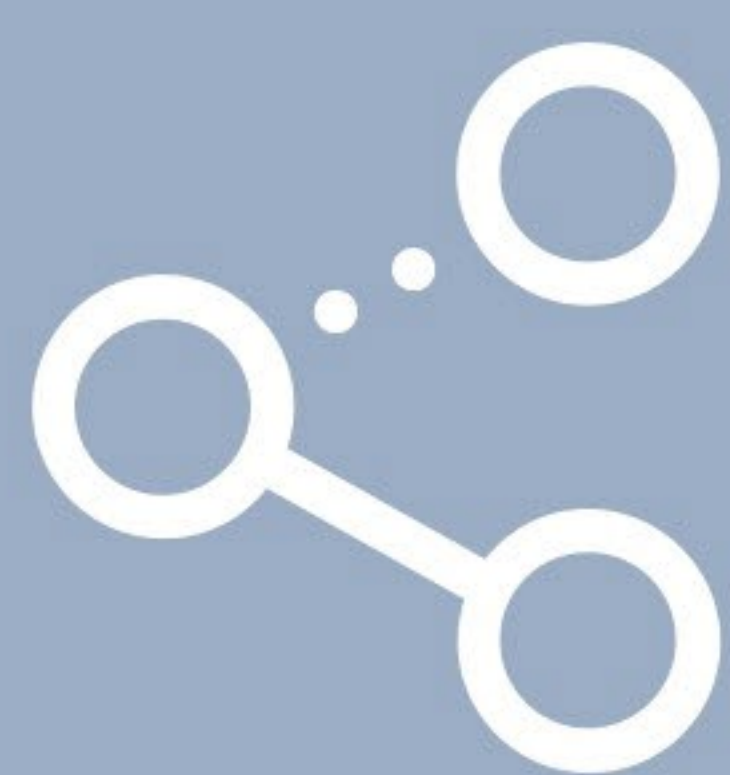
Science communicators and audiences address past and present inequities through equal partnerships that recognize and value varied forms of expertise and ensure co-created benefit

### REFLEXIVITY:

Continuous and systematic reflection on identities, practices, and outcomes, followed by adaptation as needed to redress inequitable interactions.



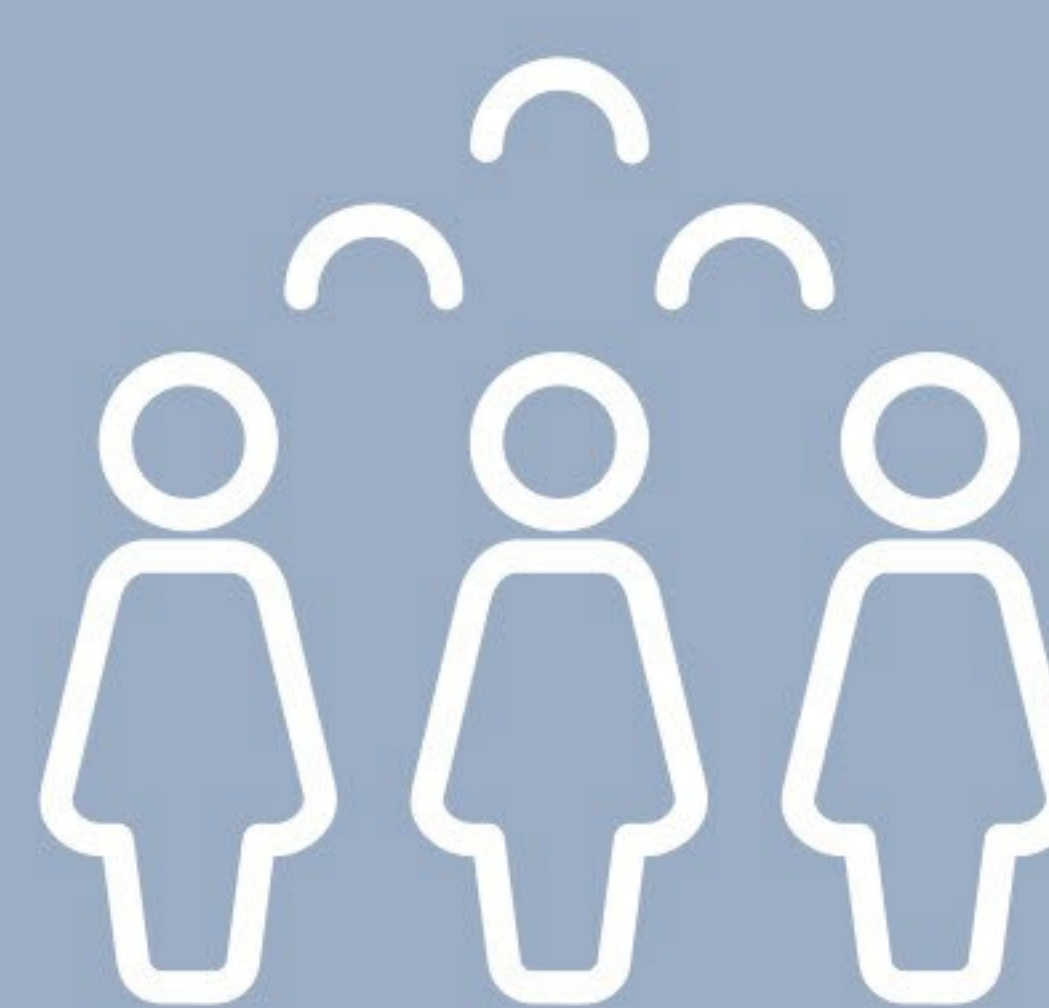
## CHALLENGES



Diverse fields, methods and vocabularies create barriers to knowledge exchange



Not everyone who engages in inclusive science communication identifies as part of the movement



Limited diversity among early leaders could limit the potential power of the movement



Lack of formal curricula and training to build relevant skills and competencies and insufficient institutional support stunt effectiveness and impact

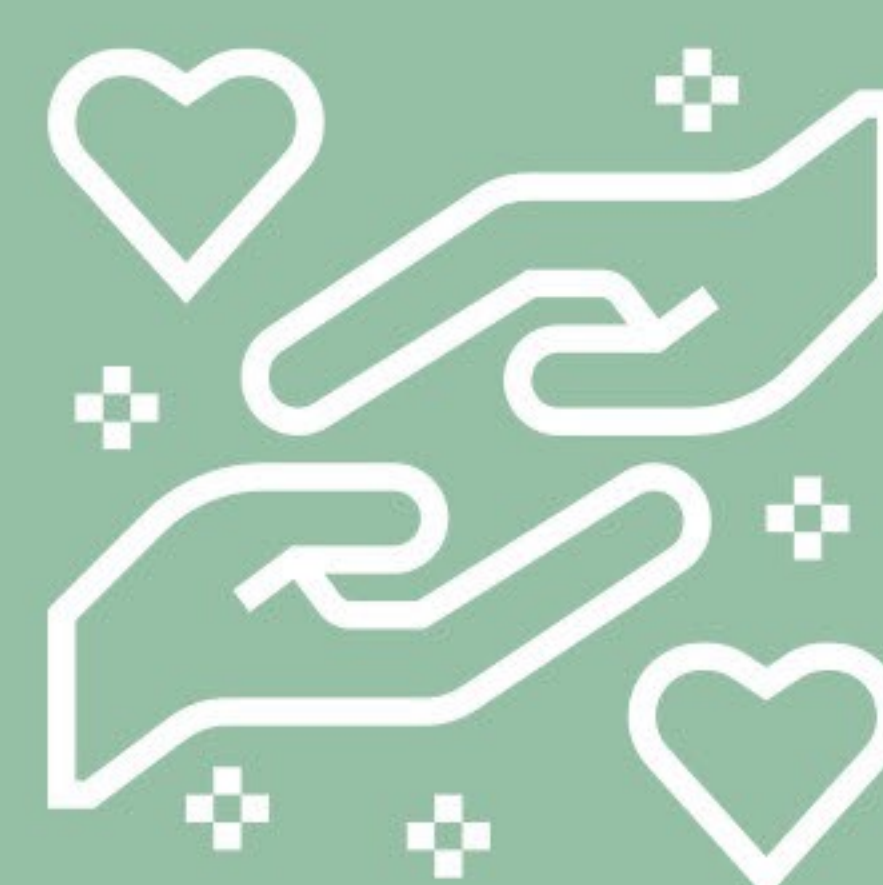
## MOVING FORWARD



New framing can invite all interested and relevant parties rather than reinforcing silos



Networking and resource-sharing can unite the movement and foster collaboration



Supporting innovative early career science communicators can accelerate the transition to science communication that is accessible by default



Funders can use their influence to hasten inclusive practices and encourage creative evaluation