

## (i) Benefit Society

- Improve public trust in science (i, ii)
- Generate political support for science (i, ii)
- Collect and make use of local knowledge (i, ii)
- Leverage citizen expertise in investigations (i, ii)

- Generate social acceptance (i, ii, iii)
- Generate public epistemic and moral trust (i, ii, iii)

- Gather public input on research goals (ii, iii)
- ▲ Showcase scientific expertise (ii, iii)

- Strengthen democratic legitimacy in science (i, iii)
- ▲ Inform the public about science (i, iii)
- ▲ Listen to public opinions on science (i, iii)
- ▲ Frame research to align with public values (i, iii)

- ▲ Engage public interest in science (iii)
- ▲ Show science's commitment to society (iii)
- ▲ Promote transparency in science (iii)
- ▲ Align with community values (iii)

## (ii) Benefit Science

- *Kappel & Holmen (2019): Taxonomy of science communication aims*
- ▲ *Besley et al. (2018): Objectives on trust, fairness, and identity*

## (iii) Make Science More Publicly Accountable