

Supporting research & resources for...

3. Focusing on local climate-change impacts and responses, rather than on the causes:

Ajzen, I. and S. Sheikh (2012). Action versus inaction: anticipated affect in the theory of planned behavior. *Journal of Applied Social Psychology* 43: 155-162.

- The psychological concept of “compatibility” or “symmetry” suggest that people need to match beliefs and attitudes to an object, place, or familiar concept in order to make sense of them.

Grotta, A.T., J.H. Creighton, C. Schnepf, and S. Kantor. (2012). Family Forest Owners and Climate Change: Understanding Attitudes and Educational Needs. *Journal of Forestry*.

- Family forest owners intuitively use their personal landscape as a reference point for environmental change, and so information that is tied to a specific place is likely to be more meaningful.

Petty, Richard E; Cacioppo, John T (1986). The elaboration likelihood model of persuasion. *Advances in Experimental Social Psychology*: 125.

- The elaboration likelihood model of human behavior suggests that people change behavior as a result of self-attribution of consequences of certain actions. The term elaboration refers to the idea that when people think deeply about something, they ascribe personal meaning to the topic.

Singh, A.S., A. Zwickle, J.T. Bruskotter, R. Wilson (2017) The perceived psychological distance of climate change impacts and its influence on support for adaptation policy. *Environmental Science and Policy* 73: 93-99.

- The more people believe that adaptation measures will be effective, the more supportive they will be of adaptation, regardless of their level of concern about climate change. But if people do not believe a specific policy will be effective, it lessens the potential influence of their concern about climate change on support for that policy.

Wiest, S.L., L. Raymond., R.A. Clawson (2015). Framing, partisan predispositions, and public opinion on climate change. *Global Environmental Change*. 31:187-198.

- Although framing climate change as a local issue does not have an effect on support for climate policy on a national or global level, it does encourage greater support for local policy action, and narrows the partisan divide in how people who identify as Independent, Republican, or Democrat intend to behave on a local level in response.