



Discussion Questions

Reconciling Facts with Behavior

Discuss these questions with a friend, or record your own thoughts in your science journal.

1. Why does Dr. Kiehl say that questions about climate change “transcend the physical sciences”?
2. What Dr. Kiehl asks three questions about values: “How do we value? What determines our valuing? How do our values translate into actions?”

Consider your own answers to these questions.

3. Dr. Kiehl cites challenges in science communication as a barrier to community awareness. What do you think scientists could do or do differently to become more effective at communicating their research and discoveries to the rest of the public?
4. What do you think is the role for education and the media in furthering our understanding or misunderstanding of climate change and its impacts?