

INTRODUCTION

After watching the movie, if you want to discuss and reflect on your learning and takeaways with fellow climate science explorers, you can use this guide to facilitate an open discussion where participants can reflect on the documentary's key concepts. As a facilitator, your role is to create an environment for engaging and thought-provoking conversations. **Here's how you can lead each topic:**

1. What surprised you most about the facts mentioned in the film?

Facilitator Tip: Encourage participants to share initial reactions. Ask them to focus on any data or scientific phenomena that challenged their previous understanding of climate change and extreme weather events.

2. What key climate science facts stood out to you from the movie?

Facilitator Tip: Direct participants to specific scientific concepts mentioned in the film, such as mechanisms of precipitation, interconnectedness of systems etc. Prompt them to explain why these facts were important or surprising.

3. How do the concepts of compounding events and super extremes from the film connect to real-life weather events we've seen?

Facilitator Tip: Guide participants to relate these scientific terms to events like hurricanes, heatwaves, or flooding. Ask how understanding compounding events and super extremes shifts their perception of these events.

4. How do you think compounding events and super extremes will affect future generations?

Facilitator Tip: Invite participants to think long-term. Encourage them to explore what these events could cause and what that means for future societies.

5. How do you think the knowledge you gained from the movie will impact your actions and your work?

Facilitator Tip: Ask participants to reflect on the personal and professional implications of what they've learned. How might this knowledge influence their decisions, lifestyle, or work projects?

6. How can individuals and communities work toward preventing and preparing for extreme weather events?

Facilitator Tip: Shift the conversation toward solutions. Encourage participants to brainstorm ways they can contribute to preventing and preparing for extreme weather events, both individually and as a community.

7. What immediate actions can we take to mitigate the risks of these climate extremes?

Facilitator Tip: Conclude the discussion by focusing on actionable steps. Ask participants to identify specific, achievable actions they can take to prepare for extreme weather events or advocate for climate policy changes.

FINAL THOUGHTS

Encourage active participation by inviting everyone to share their thoughts. Use open-ended questions to spark dialogue and ensure everyone's voice is heard. End the discussion with a reminder of the importance of understanding the science behind climate change.