

Assignment: Simulating Climate Futures in En-ROADS

Working with the *En-ROADS Climate Solutions Simulator*, create a scenario that can mitigate global warming to the internationally agreed target of **well below 2°C, and ideally 1.5°C by 2100**.

For more details, visit: climateinteractive.org/tools/guided-assignment-welcome/

Steps

1. **Open En-ROADS** at en-roads.climateinteractive.org/. If you are new to En-ROADS, review the [Guide to the En-ROADS Control Panel](#) and watch the [introductory video to En-ROADS](#).
2. **Develop a scenario.** Use En-ROADS to develop your vision of limiting global warming to less than 2°C (3.6°F). Save your scenario link: Click on "Share Your Scenario" in the upper right-hand corner of En-ROADS, then choose "Copy Scenario Link."
3. **Answer the questions.** After developing your preferred scenario, write a concise response to the questions below.

Questions

1. **Your Plan:** What are the top 3-5 most important policies in your strategy? (For example, the most important sliders that you moved). Paste your scenario link and a screenshot of your final En-ROADS dashboard.

2. **Political Feasibility:** To implement your proposals, what actions and priorities are needed over the next two years in businesses, civil society, government, and the public?

3. **Winners/ Losers:** Who would be the biggest winners and losers globally in your proposed future? Create a table with two columns for winners and losers.

4. **Surprises:** What surprised you about the behavior of the energy and climate system as captured in En-ROADS? For example, what actions had a bigger or smaller effect than you thought?

5. **Hope:** What trends in the world give you hope that your proposals are possible?

6. **Personal Action:** What can you personally do to help create the necessary changes?