

Tsephania Sanon

Alliance University

World civilization

Lindell O'Hara

April 11, 2023

Film Response

The film "Global Warming: The Science" examines the science behind climate change in-depth as well as its potential effects. The film discusses a variety of environmental challenges, such as ocean acidification, melting ice caps, rising sea levels, and extreme weather events, among others. In the movie, it is said that humans have been modifying their surroundings to fit their requirements ever since the start of the Cognitive-Linguistic Revolution, which happened some 70,000 years ago (Nazrin *et al*,2020). Due to an increase in the burning of fossil fuels and the release of greenhouse gases throughout the course of the preceding century, human activity has had an even more significant impact on the environment. The turn of the 20th century could serve as a starting point for dating this trend. The movie seems to be arguing that corporations' involvement in the production and distribution of energy and resources has led to conflicts between those companies' commercial objectives and environmental concerns. It reveals how businesses have fought laws that deal with climate change, supported initiatives that contest the science of climate change, and promoted the usage of fossil fuels. The argument is presented in

the movie that the long-term dangers posed by rising sea levels and extreme weather events include the destruction of ecosystems, the loss of biodiversity, food and water shortages, and the eviction of millions of people. The movie makes the case that quick action is necessary to stop the harmful effects of climate change. This can be accomplished through reducing greenhouse gas emissions, increasing the use of renewable energy sources, and taking a variety of other measures. Two examples of legislative changes that would be necessary in addition to other human initiatives like the decrease of energy usage include the establishment of a price on carbon and the regulation of greenhouse gas emissions.