

Mikkel Darzhmeniak

HIS 114

April 13, 2023

Film Response: Global Warming

1) What are some of the major environmental problems documented in this film? Global warming has become recently a topic of priority among the globe with a lot of ethical, economic, and bioethical questions open for debate. Nevertheless, despite all the complexity of beliefs regarding global warming. I think there is no doubt that the warming of temperatures is noticeable across the globe. In places such as Alaska and nordic countries the decrease in glacier size and the rapid melting of ices has impacted the flora and fauna of these territories. The indiscriminate use of carbon dioxide as a form of energy to heat up our homes, transportation, and economic demands has increased the greenhouse effect which causes an increase in climate temperature and air pollution. Overpopulation plays a role in global warming as we are depleting the natural resources of the planet and producing a lot of waste.

2-) One of the Principles and Patterns this week is: Humans have deliberately altered their environment since the Cognitive-Linguistic Revolution. How does this film illustrate the altering of the environment in the last century? The construction of cities utilizing materials such as concrete and cement make these cities hotter than natural habitats. During the last century, modern civilization depends more than ever from biomaterials materials such as gas and petroleum to perform most of the things of our daily lives ranging from transportation to heating up of our homes. The increase of temperature has allowed mosquitoes to thrive which are vectors of pathological diseases such as zika virus, Denge, and West Nile virus representing a threat to human health. Therefore, governments across the globe have adopted programs to reduce carbon

emission and pollution production. The use of zero emission technology and the decrease of fertilization can alleviate the progression of greenhouse gasses.