ECON 482/530: RESOURCE ECONOMICS Homework #4 Due: Tuesday, February 25, 2020

1. Read the following three short papers. One is by John Tierney (New York Times Magazine, December 2, 1990) available at <u>http://web.uvic.ca/~kooten/resource/SavePlanet.pdf</u>. Another is a paper produced by the United Nations that calls for an overhaul of global economies to address the threat of climate change (see <u>http://web.uvic.ca/~kooten/resource/GovernanceUN.pdf</u>). Finally, some comments by former British PM Margaret Thatcher, who first supported global warming and was recently the politician cited glowingly by *The Economist* for her support of the global warming agenda. They failed to do their homework because the late Lady Thatcher wrote this in 2003. See <u>http://web.uvic.ca/~kooten/resource/ThatcherClimate.pdf</u>.

Prepare a one-page paper (no more than 500 words, approx. 3000 characters) with your thoughts about the United Nations proposal. The paper is to be typed using Times New Roman, 12pt font, using a word processor.

2. Choose a weather station and find the daily high and low temperatures, or, if that information is not available, the average temperature over one day, week or even month. Plot the data for as many years as possible and determine if there is a climate crisis as many city councils are declaring. Go to <u>https://www.yourenvironment.ca/</u> for data. You can also look at environmental variables and determine if these are getting worse or not. Show one or more graphs and discuss.