## YALE CLIMATE CONNECTIONS...Coming Series.

Key messages about climate change: an introduction to a series. Follow the Series using the links below.

Four experts share a 'few simple, clear, and indisputable statements of scientific fact' on climate change.

By Gary Yohe, Benjamin Santer, Henry Jacoby, and Richard Richels | Friday, September 11, 2020

"Here are seven key climate messages to follow-up our <u>September 4 posting</u> of debate questions related to climate change. On a weekly basis, we will support each using recently detected extreme climate impacts and established science:

- 1. The planet is warming and doing so on average at an increasing rate. (September 18)
- 2. Human activity in particular combustion of fossil fuels is the principal cause both of the warming and of the speed at which it is happening. (September 25)
- Climate extremes higher temperatures, more droughts, more severe hurricane damages, earlier and more serious wildfires, and historic cold snaps – are getting more severe and are occurring more often (October 2)
- 4. Extreme climate events in the real world are themselves leading to more and more serious such events through proven "feedback" mechanisms. (October 9)
- 5. NOW is the time to begin managing climate risks ... and doing so in a way that will be cost effective and economically productive.(October 16)
- 6. The United States must again lead the world in ongoing global efforts to reduce climate risks over the short and long terms. (October 23)
- 7. Inaction is not an option. (October 30)"

LINKS: Yale Climate Connections...

whatsnew@yaleclimateconnections.org https://yaleclimateconnections.org/