Wrap up, April 9

The one thing you will remember from Andy Bunn’s presentation:

- The hardest part of climate change is understanding the social response (and/or change)
- Simple logic is probably going to hold true. Occam’s razor—Keep it simple
- There are no lone wolf scientists. If someone could demonstrate that the skeptic was right, they would be up there with Einstein & Darwin.
- The human factor/human societal impact on Global Climate Change is more complicated than the science AND humans are adaptable.
- The simplest model tends to be the right one. Basic argument of physics supporting the theory.
- It was great. Occam’s Razor
- Most simple model tends to be the right one. CO2 is a heat trapping gas into the atmosphere you would expect it to trap heat.
- Occam’s Razor (We are up the creek without the paddle)
- One of the more important factors to consider in the changing of the climate system is the impact of the change of the ability of the earth’s oceans to sequester carbon.
- Don’t fret convincing the diehard non rational skeptics (Occam’s Gillette)
- A greater understanding of what we are up against in terms of opposition to climate change
- Human societies are more difficult than physics & the chemistry. Focus on the fence sitters & the willing learners.
- 120 years of science (physics, chemistry, etc) behind climate change.
- Great presentation by Andrew Bunn.
- I’ll remember most how he explained the scientists and their studies and each of their scientific lessons which collectively led us to where we are today—scientifically.
- CO2 is a heat trapping gas, human activity puts CO2 into atmosphere, temperature increases cause CO2 is a heat trapping gas.
- The challenge is geopolitical, as compared to technical
- This argument based on 120 years of science: 1. CO2 traps heat 2. if added to atmosphere 3. it will trap heat in the atmosphere 4. this will continue without radical social change
- Physics is easy—CO2 is a heat trapping gas—you’d have to be an Einstein to change these laws of physics