

ESS11: CLIMATE CHANGE AND POLICY

Homework # 1

(due Tuesday - 27 January)

1. Describe the ONE most obvious atmospheric phenomenon that you have personally observed and that you attribute to human activity.
 - (a) describe what it looks/smells/tastes like?
 - (b) what do you think causes it?
 - (c) is it pollution?

2. Give one sentence defining or explaining the importance of
 - (a) Gaia
 - (b) Chaos
 - (c) Rowland and Molina
 - (d) Arrhenius

3. Is our planet robust or fragile? Explain why.

4. How should the policy makers cope with uncertainties in science?