Sustainability

From Readings

1. What is the Global Commons?
2. Define “ecosystem” and give an example with some interactions.
3. Describe the concept of an ecological footprint and why is it useful?
4. What are the problems with inhabiting other planets?
5. Is the idea of taming nature helpful or harmful to humans in the long run?
6. What is the drive behind humans using more land than they need?
7. What is required to create a better world order? Explain.
8. Discuss the importance of the Earth Charter. What are some of its core principles?
9. What are some of the security challenges that are currently facing the Mediterranean?
10. What are some of the eight MDG’s and are they feasible?
11. What are the three pillars required for sustainable development? Which do they discuss as the most important

Gelbspan Video (maybe)

1. What, in one sentence, does Ross Gelbspan suggest we do to change our energy problems and create a sustainable future for energy?
2. Can anyone explain his arguments? Environmental, economic, foreign policy, etc.

Four Discussion Starters

1. Algae on pond discussion about doubling times.
2. What are the obvious limiting factors to growth on Earth?
3. Aquifer Demo w/ Cyphon
4. Final Discussion: Make an ordered list of your priorities for a sustainable world