

ENVIRONMENTAL SCIENCE 101
SPRING SEMESTER 2012
CONFERENCE #2
THIS CONFERENCE WILL NOT BE ORAL

Due: Monday February 27, 2012

This write up needs to be handed in to me or a TA (e-mailing is not acceptable)

**INSTEAD OF AN ORAL CONFERENCE YOU NEED TO PROVIDE ME WITH A
WRITE UP THAT CAN BE NO LONGER THAN 3 PAGES**

- **You will be using the same country that you have been assigned for your population conference.**

Answer the following:

- 1. Your name**
- 2. Assigned country**
- 3. List the land-based biomes that can be found in your assigned country (select from the 12 land-based biomes covered in lecture).**
- 4. List the water-based biomes that can be found in your assigned country (select from the water-based biomes covered in lecture).**
- 5. How biologically diverse is your assigned country compared to each of the following countries? Defend your answer: [note if your assigned country is one of the four listed countries – skip that part]**
 - a. Brazil**
 - b. Kuwait**
 - c. Belgium**
 - d. Niger**
- 6. Which is the ONE most important biome found in your assigned country from each of the following standpoints:**
 - a. Biodiversity**
 - b. Current human use**
 - c. Future human use**
- 7. What type of CONVERSION or FRAGMENTATION is the greatest threat to biodiversity in your assigned country?**
- 8. What one animal or plant would be most readily identified with your assigned country? Why?**
- 9. Select THREE animals and/or plants that you consider endangered in your assigned country. Tell me a little about each species. Why are these organisms endangered? What has been done to protect these species?**
- 10. What is the major roadblock to protecting the remaining biodiversity in your assigned country? Explain.**