

ESD.936 Problem Set #3
Due Monday, April 26

Question #1. Fisheries

1. Play the Fishbanks game at: <http://fb.earthednet.org/>. Use the access code PQ2PL040
2. Comment on your results. What do you think are the most effective management strategies? What did you learn from the game? What might a fisher learn from playing the game?

Question #2. Chemicals

1. Consider the case of the chemical endosulfan in the Stockholm Convention. Using the OECD overall environmental persistence and long-range transport screening tool at http://www.oecd.org/document/17/0,3343,en_2649_34373_40754961_1_1_1_1,00.html , assess whether endosulfan meets the criteria for overall persistence and long-range transport under the Stockholm Convention. You might find the supporting documentation on this page useful: <http://chm.pops.int/Convention/POPsReviewCommittee/Chemicals/tabid/243/language/en-US/Default.aspx> In addition, you may wish to refer back to the criteria for adding substances in the Stockholm Convention which you can find on its web site at <http://www.pops.int>
2. Write a short memo detailing the results from your application of the screening tool, taking into account uncertainties, and recommending whether it meets the criteria.