**Notes**

Methods

1. Mixed logit

* Distribution of preferences/net returns – Possible to make net returns a function of spatial variables (eg. distance to urban center, distance from interstate, neighbor’s land use)? This could facilitate mapping predictions based on NRI data to spatial outcomes observed in satellite data.
* Correlation of unobserved factors over time – Important for land suitability, etc.

1. General equilibrium
   * Endogenous prices of land for various uses. Especially interested in effects of water availability/prices on land use/conversion. (INFEWS)

Questions

1. Additionality and efficiency consequences of carbon offset programs when landowners observe suitability of land for various uses but program does not.
2. Cost savings from incorporating land conversion permits into a cap and trade scheme.
3. Ecosystem services consequences from land conversion.
4. Land use intensity. I don’t think the Mihiar & Lewis paper exactly does this, but perhaps the follow-up paper Lewis was describing allows for choices among species groups. One way of thinking about this is that they allow for different intensity of land use in forestry (eg. highly managed, short rotation loblolly plantations). An extension to existing land use models would be to allow for different levels of intensity in different kinds of land use. Eg. Land owner chooses optimal intensity of use given choice of use type.