* **What is the transformative research that has been done in LUQ that would not have been possible without long term studies? What is the added value of long term data?**
  + How forested systems respond to hurricanes -> in the long term, these are regular disturbances. Lot of resistance/resilience depending on organism. Changed the way we think about succession, alters dynamics of succession but does not reset it
  + Disturbance is more than just tree-fall gaps. Dynamic is different than just isolated patches
  + Human-caused disturbance is pervasive and long lasting. History of human disturbance persist on landscape
  + There are droughts in non-seasonal rainforests -> (May need to be more explicit about the consequences of droughts in the rainforest)
  + Integrating riparian forest and stream in terms of food webs -> broader scale than usually done in tropics
* **How do these change broader issues in ecology (not just Luquillo forest)?**
  + Changed way that PR manages their water resources by emphasizing connectivity
* **Biggest theoretical contribution?**
  + Ecosystem recovery and resilience. Tropical forest previously seen as a fragile ecosystem
  + Ecological space - Hurricanes are not “all evil.” Timing and spacing of different disturbances can result in very different results