Introduction
The mission of University of Georgia (UGA) Costa Rica is to advance its understanding—through instruction, research and outreach—of the interconnected nature of human and environmental systems, particularly the concepts of socio-cultural, ecological, and economic sustainability. Launched in January of 2008, the UGA Costa Rica Carbon Program seeks to fulfill UGA Costa Rica’s mission by offsetting carbon emissions related to travel, and restoring critical lost habitat on degraded pastureland where tropical rainforests once stood. These new forests will help to improve forest connectivity throughout the Pájaro Campana Biological Corridor, and carbon offset purchases through the UGA Costa Rica Carbon Program will directly contribute to the establishment of new habitat for the three-wattled bellbird (known in Spanish as Pájaro Campana, the flagship species for the corridor) and the resplendent quetzal, two migratory species greatly impacted by habitat loss in this region.

Suggestions
Although the UGA Costa Rica Carbon Program has been underway for five years, it is still a new project that needs refining. More detailed and careful management of the nursery will aid in perfecting the program, as well as obtaining data from the reforestation trees at planting time as opposed to years after they have been given the opportunity to grow will help increase accuracy of the measurements. In addition, establishing a more clear and concise understanding of the expectations of the volunteers who are planting the reforestation trees on their land will decrease tree mortalities and increase the program’s overall success rate.

Procedure
Daily activities followed a fairly routine procedure, beginning with determination of the next reforestation location; there were several areas within walking distance of the UGA Costa Rica campus that contained reforestation trees, all of which needed to be visited.

• Once the location was established, the trees were individually identified by their scientific name and recorded using a modest shorthand, which consisted of the first three letters of the tree’s species name, followed by the first two letters of the tree’s species name, such as “cow damage” or “diseased leaves”.

• Additional data was collected for each reforestation tree, including the year planted, diameter in millimeters, height in centimeters, the GPS coordinates, and any other necessary notes, such as “disease” or “diseased leaves”.

• Finally, each tree was tagged with flagging tape that had the shorthand name as well as the tree’s number; the trees were numbered one through “n” for each location to aid in identification clarity.

• Once the field data was collected, it was inputted into a master Microsoft Excel spreadsheet.

• It is the expectation that these trees will be re-recorded for the aforementioned data every one to two years in order to calculate their carbon sequestration and monitor their reforestation effectiveness.

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Carbon Neutrality Goals
• Creation of a strategic plan designed to achieve carbon neutrality by 2015 based on a 2011 thorough carbon footprint analysis for the UGA Costa Rica campus
• Grow the carbon offset program to reach a total of 60,000 trees planted in the Pájaro Campana Biological Corridor by 2015

Acknowledgements
Funding for this project came from an Lee Iacocca International Internship Program. We would like to thank UGA Costa Rica for their resources, and Fabricio Camacho, Arturo Cruz and Lucas Ramirez for extensive field assistance. Additionally, we would also like to thank Michael Heldreth for acting as the project manager for the research and field work.