Projects illustrated are explorations both in private practice and academic research that address a myriad of sustainability concerns from bio-climatic responses to socio-economic regional development.

“Lakou Revisited”. The Lakou, loosely translated as a courtyard, is a post-revolutionary family living arrangement in Haiti. Usually an arrangement of 5-7 extended families sharing a common plot of land.

Interior view of Lakou demonstrating food production using aquaponic systems for vegetable and fish production.

Residence in the Town of Bay Harbor Islands integrates vernacular traditions in climatic design.

The rural areas of Arcahaie in the West Department of Haiti are ravaged by poverty, lack of economic development and environmental catastrophe. However, the regional problems also bear the seeds of sustainable solutions in the area. Rich cultural traditions, arts and crafts, farming and the potential for tourism can improve economic growth, food security and the restoration of the environment. The above proposal reexamines the traditional family living and introduces agro-tourism strategies that improve the quality of life of the families and the region.