

VISUALIZING CHANGES IN THE PUERTO RICAN COAST

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“Visualizing Changes in the Puerto Rican Coast” is a collaborative project between faculty members and students from the University of Puerto Rico at Mayaguez. The first phase of the project is to georeference aerial photographs of the coast of Puerto Rico for 1930 and to make them available to the scientific community and the general public in a website; where people will be able to download the georeferenced images for multiple uses. In this presentation we will describe the project in more detail and present the experience and challenges we have had while working on its first phase. We will also present what the subsequent phases of the project will be and discuss some of its potential uses for research development in different disciplines.