Caribbean Basins

Paul Mann

The Caribbean Basin Initiative (CBI) is a programme created between the United States and countries in the Caribbean Basin to facilitate the economic development of the region. This 21-chapter volume provides a regionally-comprehensive collection of original studies of Caribbean basins conducted by academic and petroleum professionals. The goal of the CBI study is to create a GIS-based digital and atlas synthesis of available seismic and well data to define the regional hydrocarbon potential of the Caribbean Basin. The initiatives are aimed at supporting economic growth and development in the region.

The project is focused on the Caribbean Basin of Colombia, a composite Cenozoic basin located at the northwestern corner of South America. The basin is formed by the tectonic collision of the Antillean plate with the Caribbean plate, and it includes the Guajira Peninsula and the Santa Marta uplift. The basin extends from the northwestern corner of South America to the southern coast of the United States and Barbados.

The impacts of the CBTH study are significant, as it provides a regionally-comprehensive collection of original studies of Caribbean basins conducted by academic and petroleum professionals. The project is supported by the Caribbean Basin Initiative, which is a program created between the United States and Caribbean countries.

The CBTH Project is a research consortium between the University of Houston and the University of Texas at Austin. The project is funded by the U.S. Department of Energy, the National Science Foundation, and the Department of Defense. The project is led by Paul Mann, a professor at the University of Houston.

The CBTH Project is a significant contribution to the understanding of the geology and hydrocarbon potential of the Caribbean Basin. The project is supported by a regionally-comprehensive collection of original studies of Caribbean basins conducted by academic and petroleum professionals. The project is expected to have a significant impact on the economic development of the region.