



Khaled bin Sultan

LIVING OCEANS Foundation

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SCIENCE WITHOUT BORDERS®

New Mangrove Restoration Project for Jamaica

For immediate release

LANDOVER, MD, October 10th, 2014 – This week the Khaled bin Sultan Living Oceans Foundation launches a year-long project to restore mangroves in Jamaica called the Jamaica Awareness of Mangroves In Nature (J.A.M.I.N.) project.

The venture, joined with the University of the West Indies-Discovery Bay Marine Laboratory and the Caribbean Student Environmental Alliance, will work with teachers and students from the William Knibb High and Holland High Schools in Falmouth, Jamaica. The project will begin this week with a training session for teachers. This will provide them with information and materials to teach their students about the importance of mangroves for Jamaican marine ecosystems.

Mangrove forests are made of several species of trees and shrubs that grow in the intertidal zone. They provide important habitat for young fish and sea creatures, and help protect the coastline from storms.

Following the educational training sessions teachers and students will go on a mangrove walk to identify the different species of mangroves, observe the negative human impacts to the mangrove forest, and collect young mangrove seedlings called 'propagules' for future rehabilitation of a mangrove forest in West Falmouth. The students will plant the propagules in containers and track their growth over the coming school year while learning about mangrove survivability.

The Khaled bin Sultan Living Oceans Foundation and Discovery Bay Marine Laboratory will continue running training sessions throughout the school year, and after several months will help students plant their young mangrove trees along the shoreline. The young trees will be planted in restoration sites monitored by the University of the West Indies.

About the Khaled bin Sultan Living Oceans Foundation

The Khaled bin Sultan Living Oceans Foundation (LOF), founded by Khaled bin Sultan, is conducting the world's largest coral reef survey and high resolution mapping expedition, as part of its 5 year Global Reef Expedition. The Expedition is helping LOF realize its mission to provide science-based solutions to protect and restore ocean health. As part of its commitment to Science Without Borders®, Living Oceans provides its data and information to leading ocean-focused organizations, governments, scientists, and local communities so that they can use

knowledge to work toward sustainable ocean protection. For more information visit www.livingoceansfoundation.org

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