



Environmental Foundation
of Jamaica



IMPROVING MARINE EDUCATION, RESEARCH AND OUTREACH IN JAMAICA and THE ROLE AND VALUE OF UNIVERSITY PARTNERSHIPS

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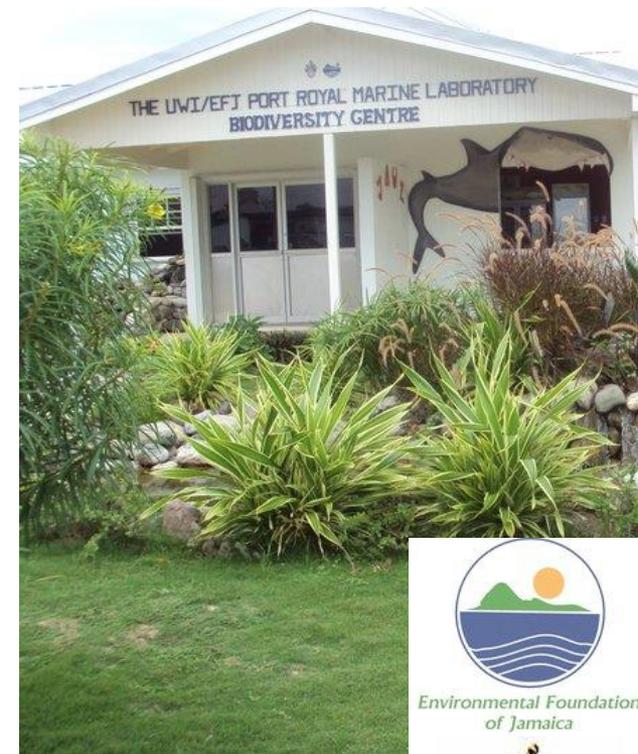
C Children/Communities

O On Site

R Research

A Application

L Learning



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WEST INDIES



Children/Communities



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On Site





Research



Coastal Forest Nursery

Research into coastal forest nursery propagation will generate best practice manuals for nursery set up and management and the production of "head-started" coastal forest species for planting island-wide. Thousands of seedlings of the dominant mangrove and beach dune species have been produced and used in re-vegetation

activities around the island.



Seahorse Mariculture

The seahorse mariculture project is aimed at establishing protocols for the breeding of marine ornamentals which are in high demand for aquarium displays and so alleviate fishing pressures imposed on wild stock while providing a reliable supply of marine ornamentals for the aquarium industry.



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Application



CORAL

Learning



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RESULTS

J\$1million made

**More budding
marine biologists**

**Research and Papers
shared (Guyana)**





NEXT STEPS

UTILITIES- September	
JPS BDC	114,123.69
JPS WETLAB	53,665.94
NWC	53,818.86
LIME	24,025.22
LIME	7,671.08
TOTAL UTILITIES	253,304.79



Goal: 10,000 coastal plants to reach 25% restored coastal forests by 2020

Ideas???





Research: Working with Universities

75 grants to UWI:
Child Development and
Environment

INVASIVE SPECIES

J\$190million or US\$19m

MANGROVE FORESTS





Role of EFs: Connecting Research and Universities?

- EFJ creates links:
 - University/Government
 - University/Community
 - Students/NGOs
 - University/Learners (Public)



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An underwater photograph showing several fish swimming in clear blue water above a sandy seabed with coral and other marine life.

RedLAC University Connections??

*Regional Research and
Collaboration*

**Does this makes
sense?**

What is needed?



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