



# WE'RE HIRING

## RESEARCHER

Contracted • Full-Time • 14 months

Expected Start  
May 1st 2026

### Leveling Up Coastal Solutions- Managing Coastal Flooding (LuMCoF)

Funded by **Irish Aid** under the **Our Shared Ocean** Programme

The **LuMCoF** project aims to strengthen coastal flooding resilience across the Caribbean by turning complex site simulations into actionable guidance for resilient regional development.

#### Responsibilities

- Numerical & Statistical Modelling
- Data Collection
- Data Analysis
- Documentation & Reporting

Submit cover letter & CV to Project Lead Dr. Deborah Villarroel-Lamb:



[deborah.villarroel-lamb@uwi.edu](mailto:deborah.villarroel-lamb@uwi.edu)

**Deadline: 4:00pm (AST) March 31, 2026**

#### Qualifications & Experience

- Minimum Master's degree **Civil/Coastal Engineering, Oceanography**, or related field.
- Proficient in modelling tools like **MIKE21/Delft3D** and **StarCCM+/Fluent**.
- Proficient in programming languages **Matlab, Maple** and **Python**.
- Previous experience in coastal engineering projects.
- Excellent problem-solving skills and the ability to work independently.
- Experience in coastal resilience or environmental sustainability related projects and geospatial applications will be an advantage.

For more info:

[Click Here](#)

Direct all inquiries to:



[deborah.villarroel-lamb@uwi.edu](mailto:deborah.villarroel-lamb@uwi.edu)