









- Since 2014 CPAG has been hosted by the UWI
  - CERMES (Cave Hill Campus)
  - Geomatics and Life Sciences Departments (St. Augustine Campus)
- The sustainability of CPAG requires elements outside of the UWI environment
  - Mandate for the collection of biodiversity and protected and conserved area data and information
  - Political ties needed for success
  - Capacities
- Embarked on a journey to transition to a new hosting arrangement
  - Political, thematic and technical players



## **Objectives**

- To practically advance towards a sustainable hosting arrangement for CPAG
- To expand and deepen the network of partners practically engaging CPAG





75 minutes	Utility and benefits of CPAG		
	- Tools, resources and expertise		
	– Services		
	- Positioning		
	<ul> <li>Endorsements</li> <li>Ruleta Camcho-Thomas (National Parks Authority, Antigua and Barbuda)</li> <li>Graeme Browne (Department of Environment, St. Kitts and Nevis)</li> <li>Emily Howland (UNEP-WCMC)</li> <li>Video</li> </ul>		
	- Hands on demonstrations  • Conservation Dashboard  • Data and Mapping (GeoNode)		





30 minutes	CPAG sustainability
	- CPAG sustainability elements
	<ul> <li>CPAG hosting/operational elements</li> <li>technical</li> <li>human resources</li> <li>financial resources</li> </ul>
	<ul> <li>Support for sustainability</li> <li>IUCN</li> <li>JRC</li> <li>TNC</li> <li>EU Delegation</li> </ul>





60 minutes	Way forward
	<ul> <li>Hosting arrangement</li> <li>Operationalizing the transition to a new host</li> <li>Transition timelines</li> </ul>









## Expertise

- CPAG scientists, engineers & communications specialists
- IUCN BIOPAMA regional and global team
- EU JRC scientists & engineers
- CERMES scientists
- UWI STA Geoinformatics scientists
- UWI STA Department of Life Sciences scientists
- CPAG CREWs (scientists & policy analysts)





## Expertise

- Environmental and Biodiversity Projects in the region come and go.
- Useful Databases are created but soon become irrelevant because they become outdated.
- Common cause no staff or existing staff are overstretched
- CPAG is designed to solve that problem by emulating what CANARI and UNEP-WCMC have done in assembling long-term professionals to solve real problems.





## **CPAG** has 6 Resources on our website:

- Thematic Resources
- Geospatial Datasets
- Protected Areas Gallery
- Directory of Experts
- Opportunities
- Funding Database





## **Geospatial Datasets**

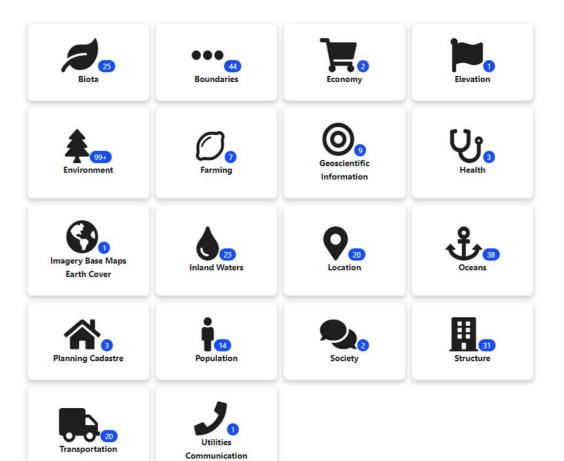


Resources v

News & Events v



#### **CPAG Geospatial Datasets**



- Repository of geospatial data
- Obtain critical data quickly
- Search by region





## **Directory of Experts**



Home

About Us ~

Tools v

Resources ~

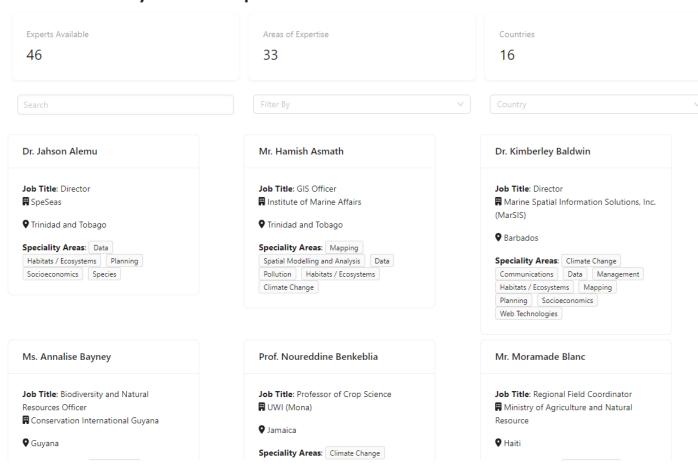
News & Events ~

Help v

Q



## Directory of Experts



- Connect with professionals from diverse fields
- Advance conservation practices and initiatives





## **Funding Database**



News & Events ~



#### Sustainable Marine Financing Project: Funding Database

RESOURCES / TUE, 10/03/2023 - 22:12

The Sustainable Marine Financing Project (SMF) supports capacity building for Marine Protected Area (MPA) and Marine Managed Area (MMA) Management and Operations, with a focus on improving the financial positioning of the MPA/MMAs by facilitating the development and implementation of sustainable/long term financial approaches, with emphasis on marrying these instruments and approaches with the opportunities afforded by the respective National Conservation Trust Funds which were established through the Caribbean Biodiversity Fund. The SMF Project is implemented jointly between German International Corporation (GIZ) and the Caribbean Public Health Agency (CARPHA).

Through the SMF Project, this funding database was developed principally for use by the MPA Partners of the SMF Project, namely: SMMA (St. Lucia); SCMMA & TCMPMPA (St. Vincent and the Grenadines); MBMPA & SIOBMPA (Grenada/Carriacou); SSMR/LAMA & CAPMA (Dominica).

This Funding Database contains a list of the funding opportunities which were available in 2021. Of course, while some of the call deadlines have expired, there is the possibility that these projects/funders will have new calls for funding opportunities in the future. Thus, the contact information for these funding opportunities has been shared so you can contact them to establish contact and obtain information on new opportunities. Other information contained within the Funding Database are the Project Names and Focus Areas, Source of Funds, Beneficiary Countries and Partners and where available timelines and approximate values of these opportunities.

**Access the Funding Database** 

#### Categories

Articles

**Bulletins** 

GIS

lournals

Listservs

Newsletters

**Podcasts** 

Press Releases

Reports

Research Papers

Resources

Tools

Videos

Websites

 Identify opportunities that align with their specific projects, research endeavors, or capacity-building initiatives





### **CPAG** has 6 Active Tools on our website:

- Conservation Dashboard
- Protected Areas Dashboard
- Protected Areas Management Effectiveness (PAME) Tool
- Socioeconomic Monitoring Tool
- Conservation Tracking Tool
- Data & Mapping

## In the pipeline:

- Biodiversity Dashboard
- Mobile Apps













Ref.: SCBD/IMS/NP/ET/CPA/91150

27 July 2023

#### NOTIFICATION

Call for expression of interest to host a regional and/or subregional technical and scientific cooperation support centre to support implementation of the Kunming-Montreal Global Biodiversity Framework











## **Conservation Dashboard**

- The Conservation Dashboard (CD) is a tool designed to monitor and visualize the collective progress of the Caribbean region in achieving various critical Biodiversity and Conservation targets. It is meant to be a dynamic platform, pulling in data related to:
  - o Global MEAs
  - Regional MEAs
  - o NBSAPs
  - Site Management Plans





The OECS or CBF wants to track progress its member countries have made to various elements of the Global Biodiversity
Framework (Target 3) to create a report





As a stakeholder/practitioner with no GIS training, I want to find and bring together spatial datasets to create a map along with some specific statistics to compare with other CARICOM countries









- Clear vision and strategy
  - Vision Document
- Unique value proposition
  - Buy-in and usage
- Governance
  - Governance and management framework
- Leadership and commitment
  - Political coordination, thematic and technical inputs
  - External champions
  - Mandate



## **Sustainability elements**



## Sustainable financing

- Strategic partnerships (innovative)
- Business plan
- CBD subregional support centre

## Human capacity and skills

• Staff, through partnerships and collaborations

## Products and services

- Policies needs
- MEA implementation
- Issues and threats
- Reporting
- Monitoring and tracking





- Stakeholder engagement
  - Functional communities
- Tangible outcomes
  - Track impacts and results (decision making and on the ground actions)
- Visibility and communication
  - Political/decision-making/policy formulation
- Monitoring and evaluation plan
  - CPAG





## Human resources

Staff	Status	Role
Board of Directors / Management Board	N/A	Provide overall governance
Executive Director	FT	Provide overall strategic planning and management related to CPAG
Technical Officer	FT	Implement the work plan of CPAG
Research Assistant	FT	Assist the work of the TO
Communications Officer	FT	Oversee the implementation of CPAG's communications and Engagement Plans and Strategies
Administrative Assistant	FT	Conduct the administrative duties associated with operations
Financial Officer	PT	Conduct the financial related duties associated with operations
Software Engineering Team (4 persons)	FT	Build and maintain CPAG's platforms (web, desktop and mobile)
Data / GIS specialist	FT	Actively seek data and possess the ability to transform data to value added products (e.g. through the use of GIS, analyses, visualisations etc.)
Legal Advisory Services	AN	Review contracts, MoUs, agreements etc. and handle any other legal matters
Policy strategist	AN	Place CPAG into the policy environment and to liaise to CPAG what is required at this level



## Financial resources

#### Gold

CPAG is fully operational (movement beyond the minimum viable product with the addition of bells and whistles) with a full complement of required staff (capacities). CPAG has a wider thematic scope (beyond protected and conserved areas) and geographic scope (serving the WCR and not simply the ACP). CPAG is either hosted by UWI or outside of UWI (e.g. IUCN or regional consortium), with sustainable funding mechanisms in place. CPAG draws on the expertise and capacities of multiple UWI departments (e.g. Geomatics, Department of Life Sciences, MGI, CERMES etc.) and regional entities with full buy-in from countries.

#### Silver

CPAG is operational (movement beyond the minimum viable product achieved with some additions) with increased staff capacity. CPAG has a wider thematic scope (beyond protected and conserved areas) and geographic scope (serving the WCR and not simply the ACP). CPAG is hosted within the UWI structure (e.g. Geomatics or MGI), with sustainable funding mechanisms in place. CPAG draws on the expertise and capacities of other UWI departments (e.g. Geomatics, Department of Life Sciences, MGI, CERMES etc.) and regional entities. CPAG has not achieved full buy-in from countries but utilises external tentacles (political).

Estimated Annual budget: US \$150,000.00 - \$700,000.00





# Support for sustainability



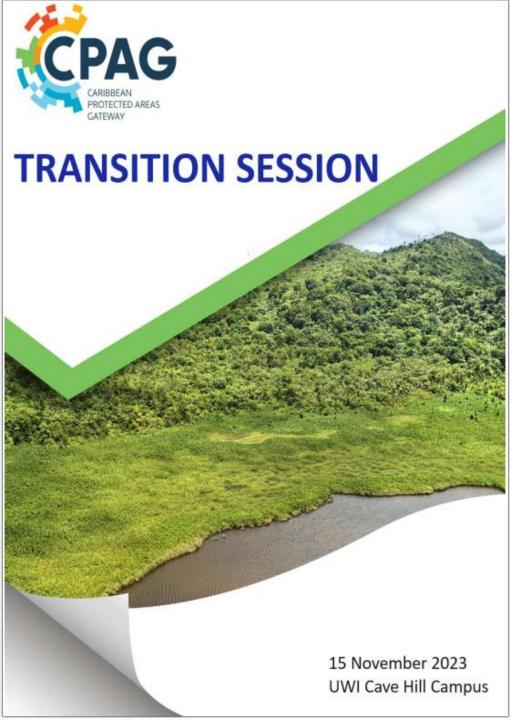




- IUCN (foundational and global champion roles)
- OECS (core political leadership and policy roles)
- CBF (supporting financial and thematic roles)
- TNC (technical-scientific and advocacy roles)
- UNEP (supporting via multilateral agreements)
- UWI (roles in research and capacity building)

Other potential network partners include several CARICOM units besides its Secretariat (e.g., Caribbean Regional Fisheries Mechanism), the Caribbean Natural Resources Institute (CANARI) and other global and regional entities.





## THANK YOU!

