



Climate & Development
Knowledge Network



Global islands' vulnerability research, adaptation, policy and development (GIVRAPD)

CDKN Project Code RSGL 0024a

Project [webpage](http://www.givrapd.org): www.givrapd.org

duration: April 2012 – March 2014

Project value: £ 498,808

The Global Islands' Vulnerability Research, Adaptation, Policy and Development (GIVRAPD) project is designed to integrate scientific and local knowledge from four comparative 'learning sites' in the Caribbean and the Indian Ocean by using a common community-based vulnerability assessment (CBVA) framework. The aim is to understand the multi-scale socioeconomic, governance and environmental conditions that shape vulnerability and capacity to adapt to climate change within and between small and medium sized coastal communities. Learning Site countries comprise: St Lucia, Jamaica, Mauritius, Seychelles.

<p>Project partners</p>	<ul style="list-style-type: none"> • Dr Murray Simpson, CARIBSAVE/INTASAVE, Barbados/ South Africa/UK (PI) • Dr Daniel Scott, University of Waterloo, Canada • Dr Johanna Wandel, University of Waterloo, Canada • Prof Mark New, African Climate and Development Initiative, University of Cape Town, South Africa • Dr Bhanooduth Lalljee, University of Mauritius, Mauritius • Dr Simon Young, Caribbean Risk Managers Ltd, Jamaica • Dr Thomas E Downing, Global Climate Adaptation Partnership, UK • Mr Crispin D'Auvergne, Government of Saint Lucia, Saint Lucia • Mr Wills Agricole, Meteorological Service of Seychelles, Seychelles • Mr Ronald Jackson, Office of Disaster Preparedness and Emergency Management (OPDEM), Jamaica • Dr Koko Warner, United Nations University (UNU)/Munich Climate Insurance Initiative (MCII), Germany • Mr Oomaduth Jadoo, Ministry of Environment and Sustainable Development, Mauritius
<p>Key project impacts</p>	<ul style="list-style-type: none"> • High value (£500K) from main global research call • Expected to be highly influential- very strong set of partners and significant outputs expected both briefings and event representations internationally • Strongly policy oriented/ TA elements to project • Cross region (LAC and Africa in several countries) and applicable much more widely beyond case study areas

	<ul style="list-style-type: none"> Examining practical tools to assess vulnerability barriers to adaptation capacity in coastal areas – very important
Fit within CDKN's portfolio	<ul style="list-style-type: none"> CCD theme; coasts and DRM cluster CARIBSAVE also runs the Caribbean Regional Research Call Potential links with Caribbean modeling project (CARIWIG RSGLO024g) Formal links with 5Cs TA work in Caribbean (Ulric Trotz on Project Advisory Panel)
Research impact	<ul style="list-style-type: none"> Integrative (social/natural science) assessments of community-based vulnerability Theoretical development of the CBVA approach with advancements on: the critical role of institutions and governance networks in shaping vulnerability and adaptation Unparalleled opportunities for sharing GIVRAPD data with partners and others Unique approach allowing for comparative research across project learning-sites Minimum 15 journal articles to be produced, some in top academic journals.
Thought leadership	<ul style="list-style-type: none"> Unique assessment of micro-insurance as part of SIDS adaptation and CCD planning Theoretical developments (see Research impact point 2) South-South SIDS knowledge and development exchange
Policy interactions	<ul style="list-style-type: none"> Expected high level of influence – letters received from all four country governments Partners on project include government Aim is to develop and evaluate practical local adaptation and climate compatible development (CCD) portfolios, facilitate the mainstreaming and scaling-up of adaptation Minimum 10 policy briefs expected
Capacity building	<ul style="list-style-type: none"> Using cross-ministerial interdisciplinary approach with governments Training four research associates one in each of the project learning-sites enabling a legacy of scientifically robust, relevant research capacity in those communities. Opportunities for knowledge building through community adaptive capacity exchanges On-going capacity building opportunities with regional partners: Novel knowledge mobilization strategies generating long-lasting policy and capacity benefits, including on-line GIVRAPD-CoP Community of Practice Multiple international cross-project linkages and knowledge sharing
Deliverables to date	<ul style="list-style-type: none"> Project runs April 2012-March 2014 Currently completing 6 months St Lucia field research summary Climate modeling complete Website complete
Deliverables expected	<ul style="list-style-type: none"> Policy briefs Months 12, 18, 24 and post project Research summaries Months 6, 12 Journal articles Months 12, 18, 24 and post project Community of Practice Month 12 Documentary video Month 24
CDKN contact	<ul style="list-style-type: none"> Amy Kirbyshire, amy.kirbyshire@cdkn.org