# The ABS Capacity Development Initiative





# First ABS Workshop for the Caribbean Region

A multi-stakeholder workshop

Port-of-Spain, Trinidad and Tobago Sep 03 - 04, 2012

REPORT













### **Table of Content**

Background	4
Outcome	6
Process	9
Feedback	11
Presentations	12
Annotated agenda	14
List of participants	17
Contact	19

#### **Background**

On 22 October 2011, the ABS Initiative in cooperation with the Secretariat of the Convention on Biological Diversity (SCBD) convened an introductory ABS Workshop back-to-back to the NBSAP Workshop of the National Biodiversity Strategies and Action Plans (SCBD) in Georgetown, Grenada. Delegates were informed about the new phase of the ABS Initiative covering all ACP-countries (African, Caribbean and Pacific Group of States) and about the status of ratification of the Nagoya Protocol.

Participants gave a brief overview about the status of ratification and implementation in their countries and ABS-related issues. In some countries, the ratification process was started but still remains in an early stage. Many delegates underlined that ratification will only take place after a national ABS system has been put in place to a certain extend. Important elements of this process would be consultations with local communities and/or indigenous peoples and the proper design of institutional systems including checkpoints. Delegates were also interested in knowing more about past or ongoing bioprospection cases or commercial utilisation of genetic resources and traditional knowledge in their countries. Due to a lack over oversight and procedures, comprehensive knowledge is largely lacking. If delegates were aware of national rules and procedures for accessing genetic resources those examples related to agricultural genetic resources and the rules implementing the International Treaty of the FAO.

It was agreed upon that delegates would inform GIZ about appropriate national and regional stakeholders who could be invited for a follow-up workshop. Also the involvement of the Caribbean Community (CARICOM) in regional ABS issues was regarded as necessary.

#### **Objectives of the workshop**

Building on this background, the 1<sup>st</sup> Caribbean Workshop is designed to gather participants from governments, indigenous peoples, academia, NGOs, and industry. Specific objectives for the three-day workshop are to:

- Provide an overview about the state of negotiations of the Nagoya Protocol after ICNP-1 and ICNP-2 in preparation for COP 11,
- Exchange information and experiences with regard to ratification and implementation of the Nagoya Protocol,
- Provide examples of building national ABS systems and regulating bioprospection and utilisation based on the experiences of the ABS Initiative and to exchange information and experiences about national legislation to grant rights over genetic resources and traditional knowledge to indigenous peoples and local communities and to involve them in decision making procedures,
- Share information and experiences with regard to bioprospecting cases of and commercial utilisation of genetic resources and associated traditional knowledge,
- Provide an overview about the CARICOM activities for supporting the implementation of Multilateral Environmental Agreements (MEAs),
- Develop and prioritise a list of national and stakeholder needs that can be dealt with in the context of the ABS Initiative.

#### **Expected Outputs**

- Updated list of potential ABS activities based on the Concept Note on cooperation between CARICOM and the ABS Initiative.
- List of ABS issues and tasks that could be followed by the CARICOM Secretariat
- Identification of specific legislation, approaches, bioprospection and utilisation cases that can be further elaborated as model cases in the context of the ABS Initiative

#### **Participants**

National delegates of the 16 Caribbean ACP Member States as well as selected regional and national representatives of indigenous peoples, academia, NGOs and industry; resource persons of the Secretariat of the CBD, the CARICOM and the ABS Initiative.

#### **Outcome**

#### Possible support and activities by the ABS Initiative

Responding to the outcome of the Group Work on the Eight Fields of Action, the representative of the ABS Initiative explained that several of the suggested capacity development issues and activities correspond to the existing portfolio of the ABS Initiative. Experiences have been made through the work with the African partners, which can be used and adapted for the work in the Caribbean region. Following tools of the ABS Initiative would match the issues brought up by the participants:

#### 1) Stakeholders Engagement

- ABS elements in the context of Communication, Education & Public Awareness (CEPA) can be used as e.g. identifying gatekeepers, stakeholders and developing the right means of communication.
- The Initiative has broad experiences in multi-stakeholder process training.

#### 2) ABS regulation and legislation

- The ABS Initiative could support the development of **inventories of ABS policies and legislations**, preferably done by regional experts.
- The ABS Initiative could support the development draft model legislation / guidelines, incl. Prior Informed Consent (PIC) and Mutually Agreed Terms (MAT) clauses and models.

#### 3) Valorisation Strategy

- The ABS Initiative has been conducting **ABS business dialogues**, incl. business from the EU, the USA, Canada, and multinational companies.

#### 4) Traditional Knowledge

- The ABS Initiative could support the development of **meta-studies on documented traditional and local knowledge**.
- The ABS Initiative could support the development of Biocultural Community Protocols (BCPs) as means for local management of access to genetic resources and associated traditional knowledge, their utilisation and benefit-sharing.

#### 5) Transboundary Issues

- The ABS Initiative could support the development of **inventories on genetic resources**.
- The ABS Initiative could support the development of **inventories on utilisation and patents** related to the Caribbean States. The analysis of patents on genetic resources and associated traditional knowledge, linked with the data of the Global Biodiversity Information Facility (GBIF), is currently ongoing in cooperation with the University of Lancaster (UK).

#### 6) Institutional Arrangements

- The ABS Initiative could support the **training on as well of designated national institutions**, taking into account the Guide on the Nagoya Protocol by the International Union for Conservation of Nature (IUCN) and the ABS Management Tool.
- The ABS Initiative could support **bringing ABS issues to the meetings of parliamentarians, policy-makers and ministers** at national and regional level.

#### 7) Ratification

- The ABS Initiative could supply **technical assistance and support stakeholder** consultations in the context of national ratification processes.
- The development of **parliamentarians' briefings** plus supporting material has been proven to be an effective means to foster ratification.

#### 8) ABS policies and strategies

- The ABS Initiative could support stocktaking activities.
- The ABS Initiative could support the development of **case studies on bioprospecting activities, existing value chains, building of new value chains** with the aim to make them ABS-compatible, taking into account experiences from fair trade chains.

#### Possible support and activities by the SCBD

- In relation to the suggestion on ABS laws database, the SCBD representative explained
  that the SCBD already hosts a database on ABS measures, which is regularly updated
  (<a href="http://www.cbd.int/abs/measures/">http://www.cbd.int/abs/measures/</a>). In addition, ABS legislative, administrative and policy
  measures will also be part of the ABS Clearing-House, in accordance with Article 14 of the
  Protocol.
- She further explained that some awareness-raising material on the Nagoya Protocol is already available in the five UN languages at: <a href="http://www.cbd.int/abs/awareness-raising/">http://www.cbd.int/abs/awareness-raising/</a>.
   In addition a series of policy briefings and factsheets are currently being developed on different sectors using genetic resources.
- The SCBD could work on developing some frequently asked questions on ratification. The SCBD representative reminded participants that they could send their questions on ratification to the Secretariat and these could be compiled and made available through their website.
- Participants were also reminded that as part of the Medium-Sized Project by the Global Environment Facility (GEF), the SCBD is conducting technical briefings on the Nagoya Protocol to decision-makers, high-level officials and parliamentarians. Countries and regional organizations were invited to send requests to the SCBD for conducting such briefings. The SCBD would try to accommodate the requests. Possibilities for collaboration with CARICOM and the ABS Capacity Initiative on this regard were underlined.
- The SCBD representative also reminded participants that at COP 11 there were a number of decisions that would be relevant for some of the elements raised during the workshop, namely:
  - Draft decision on guidance for the financial mechanisms which include the programme priorities on ABS for the sixth GEF replenishment; and
  - Draft decisions on capacity-building and awareness-raising in support of ratification, early entry into force and implementation of the Nagoya Protocol.

#### Possible support and activities by the CARICOM

CARICOM could work on regional level on the development of relevant regional policy, capacity building and related training issues. The extent to which the Secretariat could be involved would be dependant on the availability of resources. Most of the resources for technical programmes come from donor resources, which could potentially limit the depth and breadth of involvement in the activities of the ABS Initiative. The Secretariat's involvement could also be through its Agricultural Development Division, depending on the skills and expertise required. Following activities are feasible:

- training for negotiation skills, project management, mainstreaming of MEAs into national development plans, programmes and policies;
- the legal department does provide assistance, largely for model legislation;
- the CSS is the gateway to the Community decision making system in CARICOM and could support MS to get their issues on the regional political agenda;

- the movement of experts and goods in the region would fall under the common market system, CSS can provide training on the related steps necessary;
- CCS can assist in anything dealing with curricula for primary, secondary and tertiary education;
- CCS can support in mobilising resources for various issues, contacting the development partners;
- scholarship program with donor funds is available, e.g. with Australia which is interested in environmental issues, MS need to respond and apply, the final decision is with the Government of Australia:
- phase 2 of the EU-ACP-MEA project, the EU had interest in chemicals and biodiversity, maybe the focus on biodiversity has changed, anything here has to be specific to capacity building;
- only little support can be given in the area of ratification, unless there is a direct request from Member States.

#### Support and activities that should be started in 2012

- a) ToR for developing an inventory of Caribbean ABS policies and legislation;
- b) ToR for developing regional ABS guidelines;
- c) ToR for developing an inventory of national research permits for land-based and marine bioprospecting activities;
- d) Ongoing work on patents related to Caribbean genetic resources and associated traditional knowledge;
- e) Preparing for a larger multi stakeholder meeting conducted in 2013, preferably in conjunction with a related Caribbean regional meeting of CARICOM; and
- f) Participate at and benefit from ABS-related meetings, which are convened in the Caribbean region by CARICOM, governments and organisations.

#### **Interim Steering Group**

The workshop decided that an interim steering group needs to be set up. The tasks of this group are to give guidance to the ABS Initiative in organising the follow-up process until the 2nd Caribbean ABS Workshop, which is expected to be convened in the 2nd semester 2013. The Interim Steering Group will be involved in developing the ToR for the above mentioned studies and suggesting participants for the 2nd workshop. After consultations with the national governments and stakeholders, a Steering Group will be formed at the 2nd workshop. The members of the Interim Steering Group are:

CARICOM Member Countries		Organisations
St. Lucia	(OECS member)	CARICOM Secretariat
Grenada	(OECS member)	OECS Secretariat
Jamaica	(non-OECS member)	University of the West Indies
Cuba	(spanish speaking member)	TRAMIL or CAPSICUM
Suriname or G	Guyana (continental member)	Secretariat of the ABS Initiative
		Donors (Germany - BMZ, European Union -
		DG Development)
		observer: Secretariat of the CBD

The representatives of these countries and organisations who where present at the workshop should be the contact persons until further notice of their institutions.

#### **Process**

#### Session 1: Overview about the Nagoya Protocol and the ABS Initiative

The SCBD gave an introduction in the core elements of the Nagoya Protocol establishing certain rights and obligations. The SCBD informed about the lower than expected pace of ratification and underlined that through existing GEF funds countries can be supported in ratification and implementation of the Nagoya Protocol. The ABS Initiative informed about the activities conducted in various regions and the experiences gained so far. Based on the outcome of a previous ABS workshop in Grenada and talks with the CARICOM a first set of possible support activities for the region was presented. It was noted that the Council for Trade and Economic Development (COTED) on Environment and Sustainable Development mandated the CARICOM to take up ABS in its work program. Participants discussed the three presentations in plenary, pertinent issues were the relationship between the Nagoya Protocol and the International Treaty of the FAO and the question how to deal with research institutions from the U.S. as non-Party to the CBD.

#### Session 2: Implementation of the Nagoya Protocol in the Caribbean Region

CARICOM presented an overview about its capacity building activities on implementing MEA in the context of the ACP-EU cooperation. The experiences and skills built up so far will also be used for implementing the Nagoya Protocol, for example in cooperation with Dominica. CARICOM informed about possible further support activities based on the COTED mandate. The Caribbean representative in the ICNP-Bureau gave an overview about the utilization of traditional knowledge associated with genetic resources in the region. Furthermore, the so far limited activities of the Caribbean countries in the ABS-negotiations were presented. The representation of the largely English-speaking region in the Latin American and Caribbean Group (GRULAC) in which Spanish-speaking countries dominate and the lack of national priorities given to ABS-issues were seen as major challenge in this context. It was seen as important to increase awareness about ABS-issues in all related political, scientific and societal fields and to work on pilot activities with the aim of mainstreaming. Participants discussed the three presentations in plenary. Afterwards, participants reported about the state of progress in implementing the Nagoya Protocol at national level. Most countries have started the process of developing a national ABS system, but are still at the beginning of the road. It was generally agreed that ratification of the Nagoya Protocol would only be feasible after the development of national ABS systems.

#### Session 3: ABS-relevant issues and cases in the Caribbean Region

The University of the West Indies, Medicinal Plant Research Group, reported about the scientific work to identify local medicinal plants and associated traditional knowledge as basis for the development of local market opportunities. Such opportunities include cosmetics, flavours, drugs etc. The presentation showed examples of farmer-producer-projects. The Traditional Medicines of the Islands Program (TRAMIL) introduced in its decade-long work on documenting ethnopharmacological practices in the region and publishing a Caribbean pharmacopoeia. The Caribbean Association for Plant Science, Industry, Commerce and Use in Medicine (CAPSICUM) reported about its work based on the knowledge provided by TRAMIL to develop and market health and cosmetic products using local genetic resources and associated knowledge. CAPSICUM also works in Intellectual Property Rights (IPR) issues for the protection of such products and the traditional knowledge. The Justice Institute of Guyana presented the Amerindian Act 2006 of Guyana and its ABS-relevant provisions and implications. The Act establishes a system of special land and resource rights for the indigenous peoples and could serve as model for other countries. The ABS Initiative informed about preliminary findings of a survey of patents on genetic resources and associated traditional knowledge originating in the region. The results show that marine

bioprospection is of specific interest for commercially oriented research, the Bahamas seem to be a "hotspot" for research resulting in some patents and one cosmetic product yielding high profits without benefit sharing for the country. This session aimed at showing cases from the region with a concrete - while until now not always explicit - ABS relation.

#### Session 4: Group Work on Opportunities and Gaps in Relation to the 8 Fields of Action

The ABS Initiative presented its 8 Fields of Action. Since the ABS Initiative works on the basis of a agreed framework and work plan, activities in new regions need to fit into this work plan - which is formulated in a very broad way to be able to accommodate new partners and their needs. The participants formed 4 groups to identify the "have's" and "have not's" in relation to 2 fields of actions each. The outcome was discussed extensively in plenary and amended. It was also agreed that some of the results as "Political accountability" or "Passion for environment" should be group separately under the topic "Enabling Environment". The outcome of the Session 4 is documented in the Annex to this report.

# Session 5: Group Work on Capacity Development and Activities to Address the Opportunities and Gaps Opportunities and Gaps

In the following session the 4 groups were asked to note necessary capacity development activities to address the opportunities and gaps at regional and national level identified in session 4. The groups started with working on their own results first and afterwards proceeded to amend and comment the work of the other three groups. This approach was chosen to enable participants to give their input on all topics in a rather short time. The outcome was discussed extensively in plenary and amended. The outcome of the Session 4 is documented in the Annex to this report.

# Session 6: Responses by CARICOM, SCBD and ABS Initiative on regional and national suggestions

Based on the group work and the various suggestions for national and regional capacity development activities, CARICOM, SCBD and the ABS Initiative selected those suggestions that fit into the existing support programmes. Activities were prioritised and some identified to be started already in 2012. Participants suggested that the follow-up activities should be governed by a steering group showing a balanced representation of the region and not being dominated by non-state members. The steering group should be functional until the governmental institutions are informed about the regional ABS capacity development activities and have selected their official members for a steering committee.

#### **Feedback**

The workshop was convened without a formal feedback session or an evaluation questionnaire. Due to time constraints for this workshop convened back-to-back with the Caribbean NBSAP Workshop in between summer holidays and the deadline for the submission of documents for COP-11, the agenda was tight and the time allocated did not always suffice. The participants allowed for longer sessions and were very productive. Participants requested for more time to discuss the issues at the next workshop. Those participants who gave feed back on the quality and coverage of the presentations and usefulness of the group work were positive. They underlined the importance of bringing together various experts from the region and starting the ABS debate from the level at which the region and the countries stand at the moment. The next workshop will be conducted with a feedback session and an evaluation.

#### **Presentations**

#### Day 1

Suhel al-Janabi (ABS Initiative), Hartmut Meyer (GIZ): The ABS Capacity Development Initiative - Outlining the Capacity Building Approach

http://www.abs-initiative.info/fileadmin/user\_upload/Activities/2012/Trinidad\_Tobago\_3-4092012/ABS\_Workshop\_Trinidad-GIZ-CapDev-Outline.pdf

Beatriz Gómez Castro, Secretariat of the Convention on Biological Diversity: *The Nagoya Protocol on Access to Genetic Resources and the Fair and Equitable Sharing of their Benefits Arising from the Utilisation* 

http://www.abs-initiative.info/fileadmin/user\_upload/Activities/2012/Trinidad\_Tobago\_3-4092012/ABS\_Workshop\_Trinidad-SCBD.pdf

Suhel al-Janabi, ABS Initiative: The ABS Capacity Development Initiative - Experiences in Regional Approaches

http://www.abs-initiative.info/fileadmin/user\_upload/Activities/2012/Trinidad\_Tobago\_3-4092012/ABS\_Workshop\_Trinidad-GIZ-Intro1.pdf

Hartmut Meyer, GIZ: *The ABS Capacity Development Initiative - The Caribbean Focus* <a href="http://www.abs-initiative.info/fileadmin/user\_upload/Activities/2012/Trinidad\_Tobago\_3-4092012/ABS">http://www.abs-initiative.info/fileadmin/user\_upload/Activities/2012/Trinidad\_Tobago\_3-4092012/ABS</a> Workshop Trinidad-GIZ-Intro2.pdf

Anya Thomas, CARICOM Sustainable Development Programme: *CARICOM's Experiences in Regional Implementation of MEAs* 

http://www.abs-initiative.info/fileadmin/user\_upload/Activities/2012/Trinidad\_Tobago\_3-4092012/ABS\_Workshop\_Trinidad-CARICOM.pdf

Anita James, Ministry of Sustainable Development, Energy, Science and Technology, St. Lucia & Member of the Bureau of the Intergovernmental Committee for the Nagoya Protocol on ABS: *ABS - Issues and Challenges for the Caribbean Region* 

http://www.abs-initiative.info/fileadmin/user\_upload/Activities/2012/Trinidad\_Tobago\_3-4092012/ABS\_Workshop\_Trinidad-James-ICNP-Bureau.pdf

Sylvia Mitchell, Medicinal Plant Research Group, University of the West Indies, Jamaica: Phytomedical Research in Jamaica, a Caribbean Small Island Developing State: from Ethnomedicine to Botanical products

http://www.abs-initiative.info/fileadmin/user\_upload/Activities/2012/Trinidad\_Tobago\_3-4092012/ABS\_Workshop\_Trinidad-UWI-MPRG.pdf

Laurent Jean Pierre, St. Lucia, TRAMIL: Local Communities' Use of Biodiversity and the Impact of TRAMIL's Contribution to R&D for Commercialisation and Benefits to the Local Economy

http://www.abs-initiative.info/fileadmin/user\_upload/Activities/2012/Trinidad\_Tobago\_3-4092012/ABS\_Workshop\_Trinidad-TRAMIL.pdf

Gilbertha St. Rose, St. Lucia, CAPSICUM: Fulfilling CAPSICUM's Mission and Goals of Advancing the Use of Herbals for Health, a Viable Herbal Industry and Ensuring the Protection of Intellectual Property Rights and Benefits

http://www.abs-initiative.info/fileadmin/user\_upload/Activities/2012/Trinidad\_Tobago\_3-4092012/ABS\_Workshop\_Trinidad-CAPSICUM.pdf

Melinda Janki, Justice Institute Guyana: ABS - Who Controls Amerindian Traditional Knowledge and Genetic Resources?

http://www.abs-initiative.info/fileadmin/user\_upload/Activities/2012/Trinidad\_Tobago\_3-4092012/ABS\_Workshop\_Trinidad-JusticeInstituteGuyana.pdf

Hartmut Meyer, GIZ: Patents on Caribbean Genetic Resources and Traditional Knowledge - First Overview on Results Concerning Guyana and The Bahamas <a href="http://www.abs-initiative.info/fileadmin/user\_upload/Activities/2012/Trinidad\_Tobago\_3-4092012/ABS\_Workshop\_Trinidad-GIZ-Patents.pdf">http://www.abs-initiative.info/fileadmin/user\_upload/Activities/2012/Trinidad\_Tobago\_3-4092012/ABS\_Workshop\_Trinidad-GIZ-Patents.pdf</a>

# **Annotated Agenda**

### Monday, September 3

#### **Opening of the workshop**

8h30	Arrival and registration
9h00	Welcome addresses by representatives of the <ul><li>SCBD</li><li>CARICOM</li><li>ABS Capacity Development Initiative</li></ul>
9h15	Introduction of participants
	Overview about the Nagoya Protocol and the ABS Initiative
9h30	The Nagoya Protocol on Access to Genetic Resources and the Fair and Equitable Sharing of Benefits Arising from their Utilization (ABS) Presentation on the provisions of the Nagoya Protocol on ABS by Beatrix Gómez Castro, SCBD
10h15	The ABS Capacity Development Initiative - Experiences in Regional Approaches Suhel al-Janabi, ABS Initiative
11h00	Coffee break
11h30	Q & A session
12h00	The ABS Capacity Development Initiative - The Caribbean Focus Hartmut Meyer, ABS Initiative
	Implementation of the Nagoya Protocol in the Caribbean Region
12h30	CARICOM's Experiences in Regional Implementation of MEAs  Anya Thomas, CARICOM Sustainable Development Programme
13h00	Lunch break
14h00	ABS-Issues and Challenges for the Caribbean Region Anita James, Ministry of Sustainable Development, Energy, Science and Technology, St. Lucia & Member of the Bureau of the Intergovernmental Committee for the Nagoya Protocol on ABS
14h45	Reports on national ratification and implementation of the Nagoya Protocol on ABS Input by delegates and the SCBD
15h45	ABS-relevant issues and cases in the Caribbean Region (incl coffee break)

a) Phytomedical research in Jamaica, a Caribbean small island developing state: from ethnomedicine to botanical products Sylvia Mitchell, Jamaica, Medicinal Plant Research Group, The Biotechnology Centre, University of the West Indies

b) Product Development - Local Communities' use of biodiversity and the impact of TRAMIL's contribution to R&D for commercialization and benefits to the local economy

Laurent Jean Pierre, St. Lucia, TRAMIL (Traditional Medicines of the Islands Program)

- c) Product Development Fulfilling CAPSICUM's mission and goals of advancing the use of herbals for health, a viable herbal industry and ensuring the protection of intellectual property rights and benefits Gilbertha St. Rose, St. Lucia, CAPSICUM (Caribbean Association for Plant Science, Industry, Commerce and Use in Medicine)
- d) Indigenous Land and Resource Rights The Amerindian Law of 2006 and its ABS-related Provisions

Melinda Janki, Guyana, Justice Institute of Guyana

d) Patents on Caribbean Genetic Resources and Traditional Knowledge - First Overview on Results Concerning Guyana and The Bahamas Hartmut Meyer, Germany, ABS Initiative, Germany

18h00 Closure of Day 1

#### Tuesday, September 4

Group Work (4) on Opportunities and Gaps in Relation to the 8 Fields of Action

- 1. Ratification/implementation
- 2. Define an overall ABS policy/strategy

-----

- 3. Putting in place domestic ABS legislation and regulations
- 4. Stakeholder engagement

\_\_\_\_\_

- 5. Establish institutional arrangements, including Competent National Authorities
- 6. Dealing with trans-boundary issues

-----

- 7. Dealing with traditional knowledge
- 8. Valorisation strategy

9h15 Introduction and formation of 4 groups

9h50 Group work (incl. coffee break)

11h15 Group reports and plenary discussion

13h30 Lunch break

14h30 Group Work (4) on Capacity Development and Activities to Address the

	Opportunities and Gaps - at the national level - at the regional level
15:30	Preparing group reports
15h45	Group reports
17h00	Coffee break
17h30	Responses by CARICOM, SCBD and ABS Initiative on regional and national suggestions - prioritisation of capacity development and activities
18h15	Formation of Interim Steering Group
19h00	Summary on pilot activities at national and regional level
19h15	Closure of workshop

# **List of Participants**

GOVERNMENT REPRESENTATIVES				
COUNTRY	NAME	INSTITUTION	EMAIL	PHONE
Antigua and Barbuda	Melesha Banhan	Environment Division Ministry of Agriculture, Lands, Housing and The Environment	m_banhan@yahoo.com	+268-462- 4625 +268-562- 2568
Antigua and Barbuda	Neko Charles	Environment Division Ministry of Agriculture, Lands, Housing and The Environment	aaliyah_neko@yahoo.com	
Belize	Rigoberto Efrain Quintana	Ministry of Forestry, Fisheries and Sustainable Development	bertoquintana@gmail.com bertoquintana@yahoo.com	+501-224- 4552
Cuba	Daysi Vilamajó Alberdi	Instituto de Ecología y Sistemática Ministerio de Ciencia, Tecnología y Medio Ambiente	dvilamajo@ecologia.cu valvil@infomed.sld.cu	+53-7- 6438266 M: +53- 53235178
Grenada	Randy Cadet	Ministry of the Environment, Foreign Trade and Export Development	young_economists@hotmai l.com tradegrenada@gmail.com	
Grenada	Simone Lewis	Ministry of the Environment, Foreign Trade and Export Development	simonelewis2011@gmail.c om	+1-473-440- 2101
Jamaica	Yvette Strong	National Environment and Planning Agency	YStrong@nepa.gov.jm	
Saint Kitts and Nevis	Randolph Antonio Edmead	Department of Physical Planning and Environment (Sustainable Development)	phyplskb@sisterisles.kn raedmead@yahoo.com	+1-869-465- 2277
Saint Lucia	Norma Cherry- Fevrier	Ministry of Finance	ncherry@gosl.gov.lc necherry@gmail.com	
Saint Lucia	Virgil Anita Victorine James	Ministry of Sustainable Development, Energy, Science and Technology	anitavja@gmail.com	+758-468- 4122/27
Suriname	Janelle Caupain	Directorate of Environment Ministry of Labour, Technological Development and Environment	janelle.caupain@atm.gov.sr	
Suriname	Estrella Kromodihardjo- Madngisa	Ministry of Labour, Technological Development and Environment	estrella.kromodihardjo@at m.gov.sr estrellakromodihardjo@yah oo.com	+597-420960

REPRESENTATIVES OF ORGANISATIONS			
NAME INSTITUTION EMAIL PHO			
Anya Thomas	Sustainable Development Program, CARICOM, Guyana	anya.i.thomas@gmail.com anya@caricom.org	+592-222- 0001 to 75 Ext. 2625
Boris Antonio Fabres	Island Conservation, Caribbean Regional Program	boris.fabres@islandconserv ation.org	+242-465- 0412
Gilbertha St. Rose	Caribbean Association for Plant Science, Industry, Commerce and Use in Medicine (CAPSICUM), St. Lucia	gsr@candw.lc	+1-758-452- 7308
Gordon Bispham	Caribbean Policy Development Centre, Barbados	gobisxx@hotmail.com	
Hartmut Meye	Germany	hmeyer@ngi.de	+49-531- 5168746
Laurent Jean Pierre	Traditional Medicines of the Islands Program (TRAMIL), St Lucia	JeanpierreL79@hotmail.co m	
Leon Wijngaarde	Association "Wadeken Wasjibonmaria", Suriname	ewijngaarde@gmail.com stg.wadekenwasjibonmaria @gmail.com	+597- 8347555 +597- 7219136
Melinda Janki	Justice Institute of Guyana, Guyana	mmjanki@yahoo.co.uk info@justiceguyana.org	+592-231- 7996 M: + 592- 641-4533
Herman Adams	Caribbean Agricultural Research and Development Institute (CARDI), Trinidad and Tobago	hadams@cardi.org	+1-868-645- 1205
Kristian Flemming	Caribbean Agricultural Research and Development Institute (CARDI), Trinidad and Tobago	kflemming@cardi.org	+1-868-645- 1205
Stanley Huber Liauw-Angie	Organization of Indigenous Peoples in Suriname (OIS), Suriname	stanley.liauwangie@gmail.c om	+597- 8609018
Suhel al- Janabi	ABS-Initiative, implemented by GIZ, Germany	s.aljanabi@geo-media.de	+49-228- 9096620
Sylvia Adjoa Mitchell	Medicinal Plant Research Group, The Biotechnology Centre, University of the West Indies, Jamaica	sylvia.mitchell@uwimona.e du.jm	+876-977- 1828

#### **Contact**

#### For questions and comments on the workshop please contact the organizers

Suhel Al-Janabi
ABS Capacity Development Initiative
Deutsche Gesellschaft für Internationale
Zusammenarbeit (GIZ) GmbH
Postfach 5180
65726 Eschborn
Germany
E s.aljanabi@geo-media.de

Hartmut Meyer
ABS Capacity Development Initiative
Deutsche Gesellschaft für Internationale
Zusammenarbeit (GIZ) GmbH
Postfach 5180
65726 Eschborn
Germany
E <a href="mailto:https://meyer@ngi.de">https://meyer@ngi.de</a>
I www.abs-initiative.info

For questions and comments on the ABS Capacity Development Initiative or the topic of Access and Benefit Sharing, please contact:

ABS Capacity Development Initiative

Email: abs-initiative@giz.de

I www.abs-initiative.info