Fifth meeting of the Adaptation Committee Bonn, Germany, 5-7 March 2014

Initial list of regional centres and networks working on adaptation

Recommended action by the Adaptation Committee

The AC, at its fifth meeting, will be invited to consider the information contained in this document. The AC may then wish to:

- Provide guidance to the secretariat as to any additional regional centres and networks it may wish to include in the list:
- Request the secretariat to make the information available online in a user-friendly format and to update it regularly;
- Initiate consideration of developing a strategy to address gaps and opportunities identified in this paper and in the paper on the roles of regional institutions and UN agencies in supporting enhanced adaptation actions in developing countries, as well as consideration of establishing an expert group to address those gaps and opportunities;
- Consider whether the ad-hoc group to propose modalities for facilitating technical backstopping could serve as such an expert group and, as part of its tasks, develop the strategy to address gaps and opportunities.

Introduction

The Adaptation Committee (AC), in activity 6 of its work plan, agreed to compile a list of regional centres and networks working on adaptation, with a view to strengthening their role in supporting country-driven adaptation actions. The AC requested the secretariat to prepare an initial list of regional centres and networks, to include information on their activities and capacities, and to make the information available online and update it regularly.

At its 4th meeting, the AC elaborated on its work plan out of a desire to enhance coherence and synergy, and to ensure that activities are not undertaken in isolation but instead build on each other as part of a larger workstream. As part of this elaboration, the AC agreed to initiate, taking into account the outcomes of the call to regional institutions and United Nations agencies (activity 5) and the list of regional centres and networks working on adaptation (activity 6), consideration of developing a strategy to address gaps and opportunities identified and consideration of establishing an expert group to address those gaps and opportunities (activities 7 and 8).

The AC also agreed to establish, by activity 16 of its three-year work plan and as part of its workstream on technical support and guidance to the Parties on adaptation action, an ad hoc group, in collaboration with relevant organizations and experts, to propose modalities to facilitate technical backstopping for projects for Parties, upon request, for consideration by the AC. As a first step, the AC agreed to decide on the size of the group and to identify its tasks and the qualifications of its members (see document AC/2014/6).

In addition, the AC, in its report to COP 19, stated that it will strive to further enhance synergy with organizations, centres and networks outside of the Convention, in 2014 (FCCC/SB/2013/2, paragraph 27). Subsequently, the COP in Warsaw encouraged the AC to utilize, where appropriate, resources, capacities and expertise from relevant organizations, centres and networks outside of the Convention in support of its work (decision 16/CP.19, paragraph 10).

Scope of the paper

The paper first briefly describes the sources used for identifying the regional centres and networks listed. This is followed by the actual list of centres and networks. For ease of reference the list is broken down into the three regions that include developing countries: Africa, Asia and the Pacific, and Latin America and the Caribbean (LAC). The paper then provides a short analysis of the information gathered in terms of

the scope of support provided, regional and sub-regional coverage, and sectors addressed. The document closes with conclusions and recommendations on next steps.

Sources used for identifying the regional centres and networks listed

The initial list of regional centres and networks listed in the section below draws from a range of sources, including:

- Relevant organizations that responded to the AC's recent call for submissions from regional institutions and United Nations agencies in supporting enhanced adaptation action in developing countries;
- Relevant partner organizations to the Nairobi work programme on impacts, vulnerability and adaptation to climate change;
- Relevant organizations previously identified by the Least Developed Countries Expert Group;
- Relevant organizations that have contributed to other mandated work undertaken by the secretariat, such as calls for submissions, technical papers or workshops;
- Relevant organizations listed in Prevention web (www.preventionweb.net/english/professional/contacts);
- Relevant organizations noted in country reports by the Adaptation Partnership (www.adaptationpartnership.org/blog/activities);
- Relevant organizations affiliated with the Adaptation Learning Mechanism (www.adaptationlearning.net/).
- Various other centres and networks identified through Internet research.

Initial list of regional centres and networks working on adaptation

Table 1. Africa

No.	Abbreviation	Name	Internet address	Type of organisation ¹	Sub-region	Type of support	Sector
1	ACPC	African Climate Policy Center	www.uneca.org/acpc	UN agency	all sub- regions	Knowledge Exchange/Information Services Technical Backstopping Capacity-Building Advocacy	Multi-sector
2	ADB	African Development Bank	www.afdb.org	Regional Development Bank	all sub- regions	Financial Gender	Health Agriculture and Food Security Infrastructure Energy
3	AfricaAdapt	AfricaAdapt Network	www.africa-adapt.net	Network	all sub- regions	Financial Policy Formulation and Integration Gender	Water resources Health Agriculture and Food Security Terrestrial, freshwater and marine ecosystems Energy
4	AGHRYMET	AGRHYMET Regional Center	www.agrhymet.ne	R-IGO	Western and Central Africa	Knowledge Exchange/Information Services Other: Environmental Monitoring Training	Water resources Agriculture and Food Security
5	ALP	Adaptation Learning Programme	www.careclimatechange.org/ada ptation-initiatives/alp	NGO	Eastern and Western Africa	Policy Formulation and Integration DRR/Risk Management	Agriculture and Food Security Coastal Zones
6	APCCC	Africa Partnership on Climate Change Coalition	envaya.org/apccc	NGO	all sub- regions	Capacity-building Policy Formulation and Integration	Water resources Health Agriculture and Food Security Terrestrial, freshwater and marine ecosystems
7	ARC	African Risk Capacity	www.africanriskcapacity.org	R-IGO	all sub- regions	Financial Technical Backstopping DRR/Risk Management	Agriculture and Food Security
8	ASARECA	Association for Strengthening Agricultural Research in Eastern and Central Africa	www.asareca.org	R-IGO	Eastern, Central and Northern Africa	Technical Backstopping Advocacy Research	Agriculture and Food Security

 $^{^{1}\}textit{Abbreviations}{:} \textit{I-IGO} = \textbf{International inter-governmental organization}; \textit{R-IGO} = \textbf{regional inter-governmental organization}; \textit{NGO} = \textbf{non-governmental organization}.$

No.	Abbreviation	Name	Internet address	Type of organisation ¹	Sub-region	Type of support	Sector
9	AU	African Union	www.au.int	R-IGO	all sub- regions	Policy Formulation and Integration Gender	Infrastructure (incl. waste management) Socioeconomic activities Energy
10	CAADP	Comprehensive Africa Agriculture Development Programme	www.nepad-caadp.net	R-IGO	all sub- regions	Policy Formulation and Integration Research	Agriculture and Food Security Terrestrial, freshwater and marine ecosystems
11	CBLT	The Lake Chad Basin Commission	www.cblt.org	R-IGO	Central and Western Africa	Capacity-building Knowledge Exchange/Information Services	Water resources
12	CLACC	Capacity Strengthening of Least Developed Countries for Adaptation to Climate Change	www.clacc.net	Network	Western, Eastern and Northern Africa	Capacity-building Knowledge Exchange/Information Services	Multi-sector
13	ClimDev- Africa	ClimDev-Africa	www.climdev-africa.org	R-IGO	all sub- regions	Policy Formulation and Integration Advocacy	Multi-sector
14	ICPAC	IGAD Climate Prediction and Application Centre	www.icpac.net	R-IGO	Eastern and Northern Africa	Technical Backstopping Knowledge Exchange/Information Services DRR/Risk Management Research	Water resources Health Agriculture and Food Security Socioeconomic activities Energy Tourism
15	IOC	The Indian Ocean Commission	www.commissionoceanindien.or g/accueil/	R-IGO	Eastern Africa	Knowledge Exchange/Information Services Gender	Water resources Health Agriculture and Food Security Terrestrial, freshwater and marine ecosystems
16	OSS	Observatory for the Sahara and Sahel	www.oss-online.org/en	R-IGO	Western, Eastern and Northern Africa	Knowledge Exchange/Information Services Research	Water resources Terrestrial, freshwater and marine ecosystems
17	REWS	SADC Regional Early Warning System	www.sadc.int/sadc- secretariat/services- centres/regional-early-warning- centre/	R-IGO	Central, Southernand Eastern Africa	Knowledge Exchange/Information Services DRR/Risk Management	Disaster Risk Reduction

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No.	Abbreviation	Name	Internet address	Type of organisation ¹	Sub-region	Type of support	Sector
18	SADC	Southern African Development Community (SADC) Climate Services Centre	www.sadc.int/sadc- secretariat/services- centres/climate-services-centre	R-IGO	Central, Southern and Eastern Africa	Knowledge Exchange/Information Services Policy Formulation and Integration DRR/Risk Management	Health Agriculture and Food Security Infrastructure (incl. waste management) Socioeconomic activities Terrestrial, freshwater and marine ecosystems
19	SASSCCALM	Southern African Science Service Centre for Climate Change and Adaptive Land Management	www.sasscal.org	R-IGO	Southern, Central and Eastern Africa	Financial Capacity-Building Research	Water resources Agriculture and Food Security Terrestrial, Freshwater and Marine Ecosystems
20	Southern Africa Regional Climate Change Program	Southern Africa Regional Climate Change Program	www.africa- adapt.net/projects/180/	Network	Southern, Eastern and Central Africa	Knowledge Exchange/Information Services Gender	Water resources Health Agriculture and Food Security Terrestrial, freshwater and marine ecosystems Energy
21	WASCAL	West African Science Service Center on Climate Change and Adapted Land Use	https://icg4wascal.icg.kfa- juelich.de/	R-IGO	Western Africa	Knowledge Exchange/Information Services DRR/Risk Management	Agriculture and Food Security

Table 2. Asia and the Pacific

No.	Abbreviation	Name	Internet address	Type of organization	Sub-region	Type of support	Sector
1	ACCCRN	Asian Cities Climate Change Resilience Network	www.acccrn.org	Network	Southern Asia South- eastern Asia	Technical Backstopping Capacity-Building DRR/Risk Management	Water resources Health Terrestrial, freshwater and marine ecosystems Coastal zones
2	ADAPT	Asia Pacific Climate Change Adaptation Project Preparation Facility	adaptasiapacific.org	R-IGO	Southern Asia South- eastern Asia Melanesia Micronesia	Financial Capacity-Building Knowledge Exchange/Information Services	

No.	Abbreviation	Name	Internet address	Type of organization	Sub-region	Type of support	Sector
3	ADB	Asian Development Bank	www.adb.org	Regional Development Bank	all sub- regions	Financial Technical Backstopping Knowledge Exchange/Information Services	
4	ADPC	Asian Disaster Preparedness Center	www.adpc.net	R-IGO	not specified	Technical Backstopping DRR/Risk Management	Health
5	АКР	Adaptation Knowledge Platform	weadapt.org/initiative/adaptatio n-knowledge-platform-for-asia- akp	Network	Southern Asia Southeast Asia	Capacity-Building Knowledge Exchange/Information Services Advocacy Research	
6	APEC	Asia Pacific Economic Cooperation	www.apec.org	R-IGO	South- Eastern Asia Eastern Asia Melanesia	Financial Capacity-Building Gender	Water Resources Health Agriculture and Food Security Energy Tourism
7	AP-NET	Asia-Pacific Network on Adaptation	www.apan-gan.net	Network	South- eastern Asia Eastern Asia Southern Asia Central Asia Melanesia Polynesia	Financial Capacity-Building Knowledge Exchange/Information Services DRR/Risk Management Gender	Agriculture and Food Security Infrastructure (incl. waste management) Socioeconomic Activities Terrestrial, freshwater and marine ecosystems Coastal zones
8	ARPNAP	Adaptation Research Policy Network for Asia and the Pacific	www.unep.org/roap/Activities/C limateChange/AsiaandthePacificA daptationNetwork/tabid/6837/D efault.aspx	UN Agency	South- eastern Asia Southern Asia Eastern Asia	Knowledge Exchange/Information Services Research	Socioeconomic activities
9	ASEAN	The Association of Southeast Asian Nations	www.asean.org	R-IGO	South- Eastern Asia	Technical Backstopping Knowledge Exchange/Information Services Policy Formulation and Integration DRR/Risk Management	Water Resources Tourism

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No.	Abbreviation	Name	Internet address	Type of organization	Sub-region	Type of support	Sector
10	ADRC	Asian Disaster Reduction Center	www.adrc.asia	R-IGO	Western Asia Southern Asia Southeast Asia Central Asia Melanesia	Technical Backstopping DRR/Risk Management	
11	Asia-Pacific Gateway for Disaster Risk Management and Development	Asia-Pacific Gateway for Disaster Risk Management and Development	www.drrgateway.net	R-IGO	all sub- regions	Technical Backstopping Capacity-Building Knowledge Exchange/Information Services Policy Formulation and Integration Gender	Water resources Health Agriculture and Food Security Socioeconomic activities Energy
12	CANSA	Climate Action Network South Africa	cansouthasia.net	NGO	Southern Asia	Capacity-Building Knowledge Exchange/Information Services Advocacy	
13	CAREC	Central Asia Regional Economic Cooperation	carecprogram.org	R-IGO	Southern Asia Western Asia Central Asia Eastern Asia	Policy Formulation and Integration	Infrastructure (incl. waste management) Energy
14	COBSEA	Coordinating Body on the Seas of East Asia	www.cobsea.org	UN Agency	Southeast Asia Southern Asia Eastern Asia	Technical Backstopping Capacity-Building Knowledge Exchange/Information Services	
15	CTI-CFF	Coral Triangle Initiative on Coral Reefs, Fisheries and Food Security	www.coraltriangleinitiative.org	R-IGO	South- Eastern Asia Melanesia	Financial Capacity-Building Knowledge Exchange/Information Services	Water Resources
16	ECO	Economic Cooperation Organization	www.ecosecretariat.org	R-IGO	Southern, Western and Central Asia		Agriculture and Food Security Energy Tourism

No.	Abbreviation	Name	Internet address	Type of organization	Sub-region	Type of support	Sector
17	EOC	Greater Mekong Subregion (Environment Operations Centre)	www.gms-eoc.org	Network	Southeast Asia	Technical Backstopping Capacity-Building Other: Climate Resilience	Socioeconomic activities Terrestrial, freshwater and marine ecosystems
18	ICIMOD	International Centre for Integrated Mountain Development	www.icimod.org	R-IGO	Southern Asia Southeast Asia East Asia	Technical Backstopping	Water Resources Socioeconomic activities Terrestrial, freshwater and marine ecosystems
19	ISDR Asia Partnership	ISDR Asia Partnership	www.unisdr.org/asiapacific/activ ities	Network	all sub- regions	Technical Backstopping DRR/Risk Management	
20	К3	Knowledge Center on Climate Change Adaptation in Agriculture and Natural Resource Management in Southeast Asia	www.climatechange.searca.org	Network	Southeast Asia	Capacity-Building Knowledge Exchange/Information Services Research	Agriculture and Food Security
21	MFF	Mangroves for the Future	www.mangrovesforthefuture.org	I-IGO	Southern Asia Southeast Asia Eastern Africa	Technical Backstopping Capacity-Building Gender	Water resources Terrestrial, freshwater and marine ecosystems
22	MRC	Mekong River Commission for Sustainable Development	www.mrcmekong.org	R-IGO	South- Eastern Asia	Capacity-Building	Water Resources Agriculture and Food Security
23	PEMSEA	Partnerships in Environmental Management for the Seas of East Asia	www.pemsea.org	R-IGO	Southeast and Eastern Asia	Technical Backstopping DRR/Risk Management	Water resources Agriculture and Food Security Infrastructure (incl. waste management) Coastal zones
24	PIFS	Pacific Islands Forum Secretariat	www.forumsec.org.fj	R-IGO	Micronesia Melanesia Polynesia	Policy Formulation and Integration Gender	Water Resources Socioeconomic activities
25	SAARC DMC	SAARC Disaster Management Centre	saarc-sdmc.nic.in	R-IGO	Southern Asia	Technical Backstopping DRR/Risk Management	

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No.	Abbreviation	Name	Internet address	Type of organization	Sub-region	Type of support	Sector
26	SACEP	South Asia Co-operative Environment Programme	www.sacep.org	R-IGO	Southern Asia	Technical Backstopping	Water resources Infrastructure (incl. waste management) Coastal zones
27	SEA Change	SEA Change	www.seachangecop.org	Network	Southeast Asia Southern Asia	Technical Backstopping Knowledge Exchange/Information Services	
28	SOPAC	Pacific Islands Applied GeoScience Commission	www.sopac.org	R-IGO	Micronesia Melanesia Polynesia	Knowledge Exchange/Information Services DRR/Risk Management	Water resources Health Coastal zones
29	SPC	Secretariat of the Pacific Community	www.spc.int	R-IGO	Polynesia Micronesia Melanesia	Policy Formulation and Integration DRR/Risk Management	Health Socioeconomic activities Terrestrial, freshwater and marine ecosystems
30	SPREP	Secretariat of the Pacific Regional Environment Programme	www.sprep.org	R-IGO	Polynesia Micronesia Melanesia	DRR/Risk Management	Infrastructure (incl. waste management) Terrestrial, freshwater and marine ecosystems

Table 3. Latin America and the Caribbean

No.	Abbreviation	Name	Internet address	Type of organization	Sub-region	Type of Support	Sector
1	АСТО	Amazon Cooperation Treaty Organization	otca.info	R-IGO	Central America	Knowledge Exchange/Information Services	Infrastructure (incl. waste management) Socioeconomic activities Terrestrial, freshwater and marine ecosystems Energy Tourism
2	CAN	Andean Community General Secretariat	www.comunidadandina.org	R-IGO	South America		Water Resources Socioeconomic activities Energy Tourism
3	CCAD	Central American Commission for Environment and Development	www.sica.int/ccad	R-IGO	Central America Caribbean	DRR/Risk Management	Energy

No.	Abbreviation	Name	Internet address	Type of organization	Sub-region	Type of Support	Sector
4	ccccc	Caribbean Community Climate Change Centre	caribbeanclimate.bz	R-IGO	Caribbean	Knowledge Exchange/Information Services Policy Formulation and Integration	
5	CDB	Caribbean Development Bank	www.caribank.org	Regional Development Bank	Caribbean	Financial Capacity-Building DRR/Risk Management Gender	
6	CDEMA	Caribbean Disaster Emergency Management Agency	www.cdema.org	R-IGO	Caribbean	DRR/Risk Management	Coastal zones
7	CEPREDENAC	Centro de Coordinación para la Prevención de los Desastres Naturales en América Central	www.cepredenac.org	NGO	Central America Caribbean	Financial Capacity-Building DRR/Risk Management	
8	IAI	Inter-American Institute for Global Change Research	www.iai.int	I-IGO	all sub- regions	DRR/Risk Management Research	Terrestrial, freshwater and marine ecosystems
9	IDB	Inter-American Development Bank	www.iadb.org	Regional Development Bank	all sub- regions	Financial DRR/Risk Management Gender	Health Agriculture and Food Security Energy Tourism
10	Parlatino	Parlamento Latinoamericano	www.parlatino.org	R-IGO	all sub- regions		Health Agriculture and Food Security Socioeconomic activities Terrestrial, freshwater and marine ecosystems Energy Tourism
11	Sustainable Management of the Water Resources of the la Plata Basin with Respect to the Effects of Climate Change	Sustainable Management of the Water Resources of the la Plata Basin with Respect to the Effects of Climate Change	www.proyectoscic.org	Network	South America	Policy Formulation and Integration	Water Resources Agriculture and Food Security Infrastructure (incl. waste management) Terrestrial, freshwater and marine ecosystems

Short assessment of adaptation action supported by regional centres and networks

This section provides a short overview of the regional centres and networks for each region, broken down into type of organization, regional coverage, and type of support provided and in which sector. When considering the graphics below, readers are asked to take into account that a centre or network can be active in more than one region and sector and provide more than one type of support.

<u>Africa</u>

Type of organizations

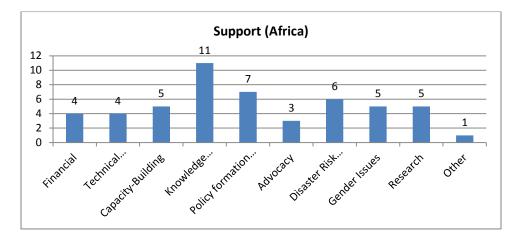
Of the 21 centres and networks in Africa: 13 are classified as R-IGOs, 4 as networks, 2 as NGOs, 1 as a regional development bank and 1 as a UN agency.

Regional coverage

Concerning regional coverage in Africa, there is a relatively balanced representation of organizations in every sub-region. Most current projects are reported in Eastern Africa with 86% (18 entries) of all listed organizations covering that area. Southern and Northern Africa is least represented, with 57% (12 entries) of the organizations active in this sub-region. Finally, Central Africa and Western Africa have respectively 15 and 14 entries.

Type of support and sector

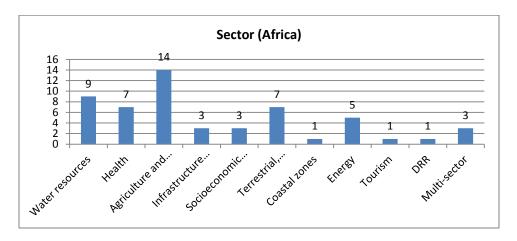
Most of the centres and networks support *Knowledge Exchange, Policy Formulation and Integration* and *Disaster Risk Reduction*.



The least represented category is *Advocacy*, with 3 organizations working in the area, along with *Financial* and *Technical Backstopping* with 4 entries each.

Looking at the sectors, the majority of current action in Africa is focused on the areas of *Agriculture, Water Resources, Terrestrial, Freshwater and Marine Ecosystems* and *Health*.

Although there is some current action taking place within the areas of coastal zones, tourism and health, at present these areas appear to have a lower representation.



Asia and the Pacific

Type of organizations

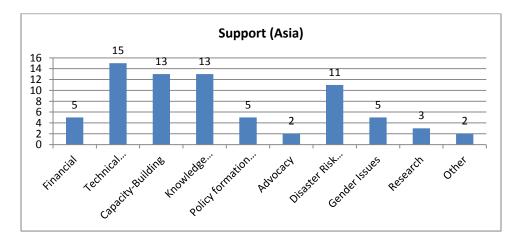
Of the 30 centres and networks in Asia and the Pacific: 18 are classified as R-IGOs, 8 as networks, 2 as UN agencies, and 1 as a regional development bank and 1 as an NGO.

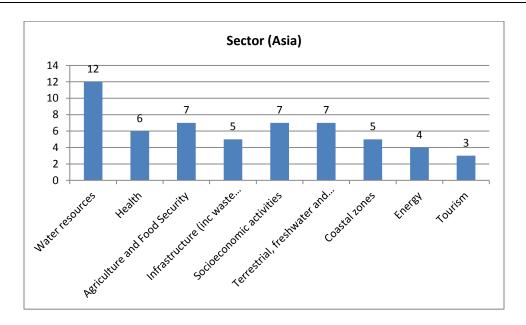
Regional coverage

Regionally, South-Eastern Asia (20 entries or 67%) and Southern Asia (18 entries or 60%) are the highest covered sub-regions. Eastern Asia and Melanesia follow with 11 entries or 37% and Central Asia, Polynesia and Micronesia all have 7 organizations active on their territory or 23% of all organizations. Finally, Western Asia has 5 entries.

Type of support and sector

15 or half of all listed organizations are involved in *Technical Backstopping*, the highest represented support sector, followed by *Capacity-Building* and *Knowledge Exchange/Information Services* (13 organizations, 43% of the total), *Disaster Risk Reduction and Management* (11 organizations - 37%), *Financial* and *Gender* (5 organizations - 17%).





Latin America, Central America and the Caribbean

Type of organizations

Of the 10 centres and networks in Latin America, Central America and the Caribbean: 6 are classified as R-IGOs, 2 as a regional development banks, and 1 as an I-IGO and 1 as an NGO.

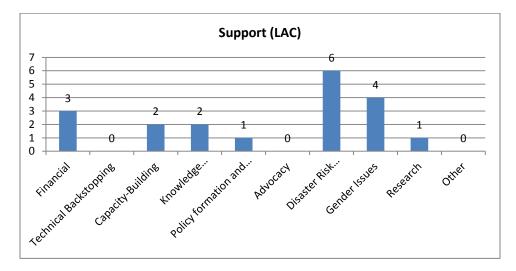
Regional coverage

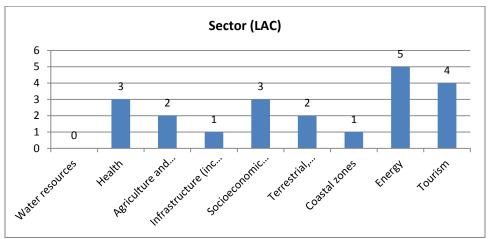
All three subregions are relatively balanced in their representation, with 8 of all organizations active in the Caribbean, 6 in Central America and 5 in South America.

Type of support and sector

There is one distinct area of focus under support – *Disaster Risk Reduction and Management*, with 6 of the organizations active in the region. *Gender* is the focus of 4, while Financial is represented by 3. Least represented are the categories of *Capacity-Building* and *Knowledge Exchange/Information Services* with 2 entries and *Policy Formulation and Integration and Research* with 1.

Energy (5 entries) and Tourism (4) are the sectors that most organisations are active in. Health and Socioeconomic Activities account for 3 of the organisations, Agriculture and Terrestrial, Freshwater and Marine Ecosystems for 2 and Infrastructure and Coastal zones have 1 entry.





Conclusions

Asia has the most regional centres and networks in support of adaptation, which comes to no surprise given the number of countries and inhabitants. LAC is the region with least listed organizations. In LAC and Africa, the organizations listed are quite equally distributed across all sub-regions. In Asia regional adaptation is concentrated in South-Eastern and Southern Asia.

Next steps

The AC may wish to:

- Provide guidance to the secretariat as to any additional regional centres and networks it may wish to
 include in the list;
- Following further input and guidance, request the secretariat to make the information available online in a user-friendly format and to update it regularly;
- Initiate consideration of developing a strategy to address gaps and opportunities identified in this paper and in the paper on the roles of regional institutions and UN agencies in supporting enhanced adaptation actions in developing countries as well as consideration of establishing an expert group to address those gaps and opportunities;
- Consider whether the ad-hoc group to propose modalities for facilitating technical backstopping could serve as such an expert group and, as part of its tasks, develop the strategy to address gaps and opportunities.