



## LRF Quarterly PROGRESS REPORT

<b>Reporting UN Organization</b>	: United Nations Development Programme
<b>Country</b>	: Lebanon
<b>Project No.</b>	: 0086066
<b>Project Title</b>	: National Action Programme to Mainstream Climate Change into Lebanon's Development Agenda
<b>LRF Signature date</b>	: 23 October 2012
<b>Project Start date</b>	: 15 March 2013
<b>Reporting Period</b>	: October – December 2013

### List of Acronyms

ABL	Association of Banks of Lebanon
ACRI	Arab Climate Resilience Initiative
CEDRO	Country Energy Efficiency and Renewable Energy Demonstration Project for the Recovery of Lebanon
GG	Government Group
ICAO	International Civil Aviation Organization
MEA	Middle East Airlines
MoE	Ministry of Environment
NAMA	Nationally Appropriate Mitigation Actions
NCE	National Council for the Environment
NGOs	Non-Governmental Organizations
RBAS	Regional Bureau for Arab States
RTSG	Research/Technical Support Group
SEA	Strategic Environmental Assessment
TORs	Terms of References
UNDP	United Nations Development Programme
UNFCCC	United Nations Framework Convention on Climate Change



## I. PURPOSE

### **Project Summary and linkage to national priorities:**

The project aims at mainstreaming climate change concepts into the different governmental development agenda by climate proofing the relevant plans and actions of the various ministries. The proposed project is in line with the Government of Lebanon's plan of action, as mentioned in the first national communication report to the UNFCCC, and reiterated in the Second National Communication report to the UNFCCC. Furthermore, the proposed project builds on the on-going renewable energy and energy efficiency objectives of the Ministry of Energy and Water and the Sustainable Energy Strategy project of the Ministry of Finance as well as Ministry of Agriculture's adaptation efforts. Overall, this project will work to meet the national priority of achieving the 12% renewable energy mix target by 2020 to move towards a Low Carbon/Emission Economy, as well as provide a directive for national adaptation activities leading to a national low emission climate resilient development strategies.

### **Project Outputs:**

- Output 1: Engagement of ministries and governmental and national institutions in continuous planning/decision making on climate change issues
- Output 2: Identify and develop nationally appropriate mitigate actions (NAMAs) and pilot demonstration adaptation projects
- Output 3: Engagement of Lebanon in the international climate change arena and promoting new national and international climate financial mechanisms

### **Objectives**

In order to improve climate change governance and meet the challenges that will face Lebanon as a result of climate change, there is a need to mainstream climate change concepts into national and sectoral development plans and to coordinate on-going climate change initiatives that are scattered. To achieve this, the proposed project presents a comprehensive coordination mechanism involving strategic planning, and close and effective communication with national, regional and international partners, as well as the recommendation of financial mechanisms needed at the national level.

With the recent Council of Ministers' decision during its session dated March 28, 2012, the Decree (8157/2012) establishing the National Council for the Environment (NCE) has been enacted. The NCE is made of 14 members representing 7 ministries (the Ministry of Environment – Head of the NCE; and the ministries of Finance, Interior and Municipalities, Agriculture, Public Works and Transport, Energy and Water, and Industry) and 7 non-public entities (Order of Physicians, Order of Engineers and Architects, The Bar Association, Association of Banks, Association of Insurance Companies, representative of NGOs, representatives of the Academic sector).

Given the above, and knowing that proper climate change governance needs to build on on-going and planned national activities, the proposed project seeks to strategically align all national activities by coordinating and bringing them under the NCE. To achieve this, the proposed project aims to engage ministries and governmental institutions in planning and elaborating effective national adaptation (and pilot demonstration of adaptation technologies) and mitigation action plans (including NAMAs). The project will also address the institutional and legal barriers for the development of the national and international financial mechanisms and will improve the engagement of Lebanon in the international climate change arena.



## Partners

United Nations Development Programme  
Ministry of Environment  
Ministry of Finance

## II. RESOURCES

<b>Total budget approved:</b>	USD 500,000
<b>Total disbursements as of 31 Dec. 2013:</b>	USD 73,471
<b>Commitments for next quarter</b>	USD 130,000
<b>Available Balance</b>	USD 426,529

<b>CATEGORY</b>	<b>TOTAL BUDGET (USD)</b>	<b>TOTAL EXP (USD) to Date</b>
<b>1. Staff and other personnel cost</b>	114,000	8,191.7
<b>2. Supplies, Commodities, Materials</b>	14,000	11,792
<b>3. Equipment, Vehicles and Furniture including Depreciation</b>	0	0
<b>4. Contractual Services</b>	270,000	27,801
<b>5. Travel</b>	20,290	4,718
<b>6. Transfers and Grants to Counterpartners</b>		0
<b>7. General Operating and Other Direct Costs</b>	49,000	16,162
<b>Total Programme Costs</b>	467,290	68,664.7
<b>Indirect Support Costs (7%)</b>	32,710	4,806.5
<b>TOTAL</b>	<b>500,000</b>	<b>73,471.2</b>

The financial disbursement is low due to:

1. The project funds were transferred to UNDP at the end of first quarter of 2013, and the project was launched in mid-April of 2013; therefore this disbursement covers 3 quarters.
2. The recruitment of the appropriate incumbent required 2 rounds of recruitment process, delaying disbursement of funds to November 2013.
3. The first round of the procurement of the equipments and installation for the greenhouse rooftop rainwater harvesting technology resulted with 2 bids submitted by two companies. The bids did not comply with the specifications requested in the Invitation to Bids. A second round of bidding is foreseen in the first quarter of 2014, with installations to finish during the same quarter.



### III. RESULTS

#### **Output 1: Engagement of ministries and governmental and national institutions in continuous planning/decision making on climate change issues**

1. This output involves the establishment of a network of climate change focal points among ministries, embedded in the NCE (as mandated by the NCE Decree 8157/2012) governmental, academic and private institutions to facilitate the interaction and coordination between the different actors involved in climate change issues. This will lead to the establishment of the Government Group (GG) and the Research and Technical Support Group (RTSG).

##### **Progress to date:**

The inception workshop of Increasing Farmers' Resilience through Early Warning and Advisory Climate Service (IEWCS), as part of the EU ClimaSouth project, was held at the Ministry of Environment on December 5<sup>th</sup> and 6<sup>th</sup>, 2013. The main outcome of the workshop is a detailed table based on the four identified priorities. The work plan is currently being finalized and validated by stakeholders. The CCCU project provides a coordinating platform for the stakeholders to meet and discuss the EU ClimaSouth project especially that the Ministry of Environment has appointed the UNDP Climate Change Office working at the Ministry of Environment as the focal point to all climate change projects implemented in Lebanon.

The first meeting of the focal points of the Climate Change Coordination Unit (CCCU) was held on December 9<sup>th</sup>, 2013 (see Annex 2). The TORs of the focal points were discussed and their comments were noted (see Annex 3). The focal points also exchanged current projects and initiatives taking hand at different ministries and institutions.

2. This output also involves the provision of capacity building and information dissemination to governmental focal points in order to promote public sector capacity and capability to tackle climate change issues in their sectoral plans and policies.

The engagement process will include:

- Focal points designation
- Focal points training
- Inter-ministerial and inter-institutional agreements preparation

**Progress to date:** Nominations from 29 agencies (public, private and academic) institutions were received. Follow-up is ongoing.

The unit is currently contacting experts and institutions to conduct trainings for certain groups of focal points in three proposed areas. These areas, as identified by the focal points, are Cost-benefit Analysis and Cost-Effectiveness Analysis in



appraising climate change and environmental projects, Climate change finance, and Meteorological Climate modeling.

Following the first CCCU focal points meeting, the participants decided to meet on a quarterly basis to discuss potential collaboration, and receive updates on strategies/plans, or the research being done in the area of climate change.

It was also agreed that the way forward throughout the next quarter would be to set up thematic working groups to discuss more specific issues. In specific, pressing issues will be discussed with the Middle East Airlines (MEA), Order of Engineers and Architects of Beirut (OEA), the academic sector and the Association of Banks of Lebanon (ABL). With the Middle East Airlines, the possibility to share data and initiatives on climate change issues were explored, based on MEA's project to enhance fuel efficiency in their fleet since 2010. as for ABL, the possibility of collaboration in awareness raising through the production of an awareness brochure that includes details and mechanisms of available environmental loans were explored. In addition, the Order of Engineers is drafting a decree that includes environmental indicators for the building sector, and therefore, the CCCU platform requested a continuous update on the progress of this decree and its elements.

3. Training and capacity building of other ministries in issues related to climate change is also envisaged. Needs for any legislative changes will be reviewed and changes proposed to the NCE (such changes include tariff restructuring (for e.g., RE and EE). It will also serve to undertake the assessment on how to reach the 12% RE national target as an integrated and holistic approach.

**Progress to date:** The project coordinator started work on 24th October, 2013. Tasks under progress include completing a mapping document for all *Climate Change and Environmental Projects and Initiatives* that the Ministry of Finance is involved in, preparing a document on *General Fiscal Incentives to Reduce GHG Emissions*, and preparing a preliminary assessment of conducting a study on *Fiscal Incentives to Green Vehicles in Lebanon*. Pending tasks for the first quarter of 2014 include preparing a document on *Low Carbon Economy Indicators for Lebanon*, and a *Draft Regulation for Tax Incentives to the Reduction of Industry Pollution*.

The project coordinator also attended a workshop on *Governance Challenges in Climate Change Finance* on December 1<sup>st</sup>, 2013, and *The Global Forum on Using Country Systems to Manage Climate Change Finance* on December 2<sup>nd</sup> and 3<sup>rd</sup>, 2013, in Incheon, South Korea. The general framework to undertake the Climate Public Expenditure and Institutional Review (CPEIR) for Lebanon was assessed and experiences from a number of countries were reviewed. The team also contacted experts in the area, and in particular, the UNDP Asia Pacific Team showed willingness to support Lebanon. This is to mention that the Minister of Finance had approved conducting the CPEIR, and funding has been secured through the UNDP Arab Climate Resilient Initiative. The required fund for conducting the CPEIR ranges from USD 100,000 to USD 200,000 and might require a period up to 1 year to completion.



## **Output 2: Identify and develop nationally appropriate mitigate actions (NAMAs) and pilot demonstration adaptation projects**

4. This output builds on the assessment of the country's vulnerability and impacts of climate change and the identification and analysis of the key emitter sectors to consequently propose detailed viable actions (short, medium and long-term) to reduce national emissions, increase resilience, and adapt to climate change.

In this output, various scenarios, opportunities, and approaches will be investigated and viable modalities, policies/regulations and mechanisms will be developed to ultimately facilitate the development of integrated and comprehensive plans for NAMAs. This will be achieved through a systematic coordination process between the public sector (GG) and the academic and private sector (RTSG) with the assistance of the Coordination Unit (SO). Sectoral working groups will be established to allow a focused and continuous interaction between the stakeholders. The developed action plans will be consequently submitted to the CoM for approval following the endorsement of the NCE.

**Progress to date:** Work under the SEA has started, in collaboration of the Ministry of Energy and Water/Lebanese Center for Energy Conservation. A kick-off meeting was organized on the 7<sup>th</sup> of November, 2013 with the presence of both the local and foreign consultants.

There is also room to fund a nationally appropriate mitigation action. The feasibility is under consideration with the low emission capacity building project at the Ministry of Environment.

5. Pilot demonstration adaptation projects are envisaged based on the results obtained from the UNEP/UNDP/MoE Technology Needs Assessment project and other national assessments. The scope and number of pilot projects will be determined once the project is initiated and based on the prioritization set out by the NCE.

**Progress to date:** The agriculture expert has been recruited and work is in progress for the shortlisting of potential pilot sites. The first round of the procurement of the equipments and installation resulted with 2 bids submitted by two companies. The bids did not comply with the specifications requested in the Invitation to Bids. A second round of bidding is foreseen in the first quarter of 2014, with installations to finish during the same quarter.

## **Output 3: Engagement of Lebanon in the international climate change arena and promoting new national and international climate financial mechanisms**

6. This output includes all activities required to reinforcing the role of Lebanon in international climate change negotiations and to enable the country to play a



proactive role within the Group of 77 and China, the Cartagena Dialogue as well as the Arab League. This will be achieved through the strengthening, work organization and capacity building, of the official delegation that represents Lebanon in the UNFCCC negotiations.

7. This output will also involve the preparation of national negotiating positions within the Ad Hoc Working Group on the Durban Platform for Enhanced Action (ADP), building blocks and the submission of these positions to the UNFCCC Secretariat.
8. Based on the UNFCCC negotiations and the international climate financing trends, the project will work on setting up an enabling environment in Lebanon that would promote financing mechanisms. This would include NAMA financing mechanisms, available national financing options and official development assistance or credit line programmes that fit into the low emission development strategy. This would bridge the gap in funding of climate change related development and strengthen the national financial institutions in climate issues.

**Progress to date:** The National Workshop on Climate Change Negotiations – Training to Enhance the Skills of the Lebanese Negotiators took place between December 10<sup>th</sup> and 12<sup>th</sup>, 2013, in cooperation with the Ecologic Institute. The training worked to enhance the knowledge and negotiating capacity of key Lebanese players with different institutional backgrounds. The sessions thus focused on the history of the international climate regime and its structures and bodies, challenges underlying the climate regime, and insights into the state of play on most relevant issues such as mitigation pledges, adaptation, loss and damage, and finance. The workshop also focused on Lebanon and how its internal structures and processes can strengthen its position in the negotiations. Finally, the workshop involved participants an interactive small-scale simulation of the international climate negotiations. Annex 1 contains the list of participants.



**Progress in Project Implementation:**

Project Outputs	Activities	Indicators	Target year	Status/progress during the reporting period
<b>Output 1: Engagement of ministries and governmental and national institutions in continuous planning/decision making on climate change issues</b>	<b>Activity 1.1.</b> Assignment of focal points from ministries, governmental institutions, academia, and the private sector to establish GG and RTSG	1. TORs of the focal points 2. Letters requesting designation of qualified and mandated representatives	2014	1. TORs shared with nominated focal points with minor comments to be addressed. 2. Nominations received from several ministries/agencies.
	<b>Activity 1.2.</b> Establishment of a cooperation scheme between ministries and governmental institutions for efficient communication and data sharing	1. NCE endorsement and exchange of letters with and among ministries and other institutions	2014	1. First CCCU meeting between GG and RTSG focal points was conducted.
	<b>Activity 1.3.</b> Training of designated focal points for skills and knowledge improvement	1. Consultation with designated focal points on areas requiring training 2. Matching of international/regional training programmes	2014	1. Received feedback from a group of focal points on areas requiring training. 2. Currently requesting proposals from experts and institutions to conduct trainings on the areas of CBA and CEA in environmental projects, climate finance, and climate modeling.
<b>Output 2: Identify and develop</b>	<b>Activity 2.1.</b> Situation analysis and	1. Commission studies 2. Review of existing and	2013/2014	1. Consultancy recruited for the SEA and work is underway. 2. Pending completion of



<b>nationally appropriate mitigate actions (NAMAs) and pilot demonstration adaptation projects</b>	preparation of sector specific NAMAs	future national policies and plans  3. Climate proofing of the identified existing and future national policies and plans		Activities 1.1, 1.2 and start of Activity 1.3  3. Planned for 2014
	<b>Activity 2.2.</b> Situation analysis and selection of location of pilot demonstration adaptation project sites	1. Commission studies  2. Review of existing and future national policies and plans  3. Climate proofing of the identified existing and future national policies and plan	2013/2014	1. Consultant recruited. Work is underway. 2. Pending completion of Activities 1.1, 1.2 and start of Activity 1.3  3. Planned for 2014
<b>Output 3: Engagement of Lebanon in the international climate change arena and promoting new national and international climate financial mechanisms</b>	<b>Activity 3.1.</b> Strengthening Lebanon's role in international climate change negotiations and obligations	1. Role of coordination of the delegation work involved with the project  2. Appointed members of the delegation remain stable	2013/2014	1. Training of the various national counterparts conducted
	<b>Activity 3.2.</b> Identifying new financing mechanisms for climate change	1. Identification of climate change financial flows and expenditure in Lebanon  2. Necessary changes made based on needs	2013/2014	Preparatory work has been conducted with the UNDP-RBAS Arab Climate Resilience Initiative Project to conduct "Climate Public Expenditure and Institutional Reviews" and endorsement of the ACRI project



				by the MoE has been completed. Work in envisaged to start during the <b>in 2014</b> with close cooperation of the Ministry of Finance.
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**Implementation Constraints and Lessons Learned during this quarter:**

The first round of the procurement of the equipments and installation resulted with 2 bids submitted by two companies. The bids did not comply with the specifications requested in the Invitation to Bids. A second round of bidding is foreseen in the first quarter of 2014, with installations to finish during the same quarter.

**IV. FUTURE WORK PLAN**

Information in this section includes:

- Priority actions planned for the subsequent reporting period to overcome constraints, build on achievements and partnerships, and use the lessons learned during the previous period.
- Indication of major adjustments in the strategies, targets or key outcomes and outputs.

Outputs	Activities	2014		
		January	February	March
<b>Output 1: Engagement of ministries and governmental and national institutions in continuous planning/decision making on climate change issues</b>	<b>Activity 1.2.</b> Establishment of a cooperation scheme between ministries and governmental institutions for efficient communication and data sharing	A second meeting between all the focal points will be held during the first quarter, in addition to smaller thematic meetings.		
	<b>Activity 1.3.</b> Training of designated focal points for skills and knowledge improvement	Submitting final training proposals to potential trainers in the areas of CBA and CEA in environmental projects, climate finance, and climate modeling, and identifying dates and the list of participants.		
<b>Output 2: Identify and develop nationally appropriate mitigate actions (NAMAs) and pilot demonstration adaptation projects</b>	<b>Activity 2.1.</b> Situation analysis and preparation of sector specific NAMAs	25% of Strategic Environmental Assessment should be completed NAMA TORs prepared		
	<b>Activity 2.2.</b> Situation analysis and selection of location of pilot demonstration adaptation project sites		Selection of the firm for installation	
		Installation completed		



<b>Output 3: Engagement of Lebanon in the international climate change arena and promoting new national and international climate financial mechanisms</b>	<b>Activity 3.1.</b> Strengthening Lebanon's role in international climate change negotiations and obligations		Coordinate stakeholders on national positions	Lebanon participates on the 1 <sup>st</sup> ADP negotiations session to be held in March, in Bonn, Germany
	<b>Activity 3.2.</b> Identifying new financing mechanisms for climate change	Preparatory work for the CPEIR	Preparatory work for the CPEIR	Preparatory work for the CPEIR



## Annex 1. Participants of the Climate Change Negotiations

	Name	Organization	E-mail
1	Vahakn Kabakian	Ministry of Environment /UNDP	<a href="mailto:vahakn@moe.gov.lb">vahakn@moe.gov.lb</a>
2	Lea Kai Aboujaoude	Ministry of Environment /UNDP	<a href="mailto:L.kai@moe.gov.lb">L.kai@moe.gov.lb</a>
3	Yara Daou	Ministry of Environment /UNDP	<a href="mailto:y.daou@moe.gov.lb">y.daou@moe.gov.lb</a>
4	Leila el Sayed	Ministry of Environment /UNDP	<a href="mailto:leila.el-sayed@undp-lebprojects.org">leila.el-sayed@undp-lebprojects.org</a>
5	Rola el Sheikh	Ministry of Environment	<a href="mailto:rola.sh@moe.gov.lb">rola.sh@moe.gov.lb</a>
6	Ali Shaar	Civil Aviation	<a href="mailto:ali.shaar@hotmail.com">ali.shaar@hotmail.com</a>
7	Marwan Francis	Ministry of Foreign Affairs and Immigrants	<a href="mailto:mtfrancis@gmail.com">mtfrancis@gmail.com</a>
8	Mohammad Arayssi	Ministry of Finance	<a href="mailto:mohammadar@finance.gov.lb">mohammadar@finance.gov.lb</a>
9	Lama Ghaddar	Indyact	<a href="mailto:lama.ghaddar@indyact.org">lama.ghaddar@indyact.org</a>
10	Hanan Abdul Rida	German Embassy in Lebanon	<a href="mailto:hanan.abdul-rida@auswaertiges-amt.de">hanan.abdul-rida@auswaertiges-amt.de</a>
11	Wiam Kordab	Civil Aviation	<a href="mailto:wiam.kordab@gmail.com">wiam.kordab@gmail.com</a>
12	Karrem Chehayeb	ASI	<a href="mailto:chehayeb91@gmail.com">chehayeb91@gmail.com</a>
13	Najah Jaroush	Green Party	<a href="mailto:jaroushn@gmail.com">jaroushn@gmail.com</a>
14	Rana El Hajj	American University of Beirut/Issam Fares Institute	<a href="mailto:re15@aub.edu.lb">re15@aub.edu.lb</a>
15	George Mitri	Balamand University	<a href="mailto:george.mitri@balamand.edu.lb">george.mitri@balamand.edu.lb</a>
16	Wael Hmaidan	Climate Action Network - International	<a href="mailto:whmaidan@indyact.org">whmaidan@indyact.org</a>
17	Camilla Baush	Ecologic Institute	<a href="mailto:camilla.bausch@ecologic.eu">camilla.bausch@ecologic.eu</a>
18	Lena Donat	Ecologic Institute	<a href="mailto:lena.donat@ecologic.eu">lena.donat@ecologic.eu</a>
19	Mattias Duwe	Ecologic Institute	<a href="mailto:Matthias.Duwe@ecologic.eu">Matthias.Duwe@ecologic.eu</a>
20	Ralph Boddle	Ecologic Institute	<a href="mailto:Ralph.Bodle@ecologic.eu">Ralph.Bodle@ecologic.eu</a>



## **Annex 2. List of Focal Points/organizations to the climate change coordinating unit**

### **Confirmed Nominations**

1. Association of Banks in Lebanon
2. Association of Lebanese Industrialists
3. AUB – Issam Fares Institute
4. Balamnd – Institute of Environment
5. Beirut International Airport
6. Council of Development and Reconstruction
7. Électricité Du Liban
8. Food and Agriculture Organization (FAO)
9. Industrial Research Institute
10. IndyAct
11. LARI
12. Litani River Authority
13. Middle East Airlines
14. Ministry of Agriculture
15. Ministry of Economy and Trade
16. Ministry of Education
17. Ministry of Energy and Water – Water Resources
18. Ministry of Finance
19. Ministry of Foreign Affairs
20. Ministry of Industry
21. Ministry of Interior and Municipalities
22. Ministry of Public Health
23. Ministry of Public Works and Transport - التنظيم المدني
24. Ministry of Public Works and Transport - المديرية العامة للنقل البري و البحري
25. Ministry of Tourism
26. National Council of Scientific Research
27. Order of Engineers
28. World Health Organization



## **Partners**

1. Disaster Risk Management Unit in Lebanon
2. CEDRO
3. Lebanese Center for Energy Conversation (LCEC)
4. Lebanese Center for Water Conservation and Management (LCWCM)

## **Pending**

1. Association of Forests, Development and Conservation (AFDC)
2. International Center for Agricultural Research in the Dry Areas (ICARDA)
3. Ministry of Energy and Water – المديرية العامة للطيران المدني
4. Ministry of Energy and Water – مديرية الاستثمار
5. Ministry of Public Works and Transport – المديرية العامة للطيران المدني
6. United Nations Economic and Social Commission for Western Asia (ESCWA)



### **Annex 3. Terms of references of the focal Points/organizations to the climate change coordinating unit**

#### **- Ministry of Energy and Water**

- Attend regular meetings with CCCU focal points and partners.
- Share the plans/strategies of your ministry.
- Share data and information relevant to improving and/or updating climate change analysis in Lebanon.
- Facilitate data transfer and provision with the Litani river authority, regional water establishments, and other relevant institutions.
- Set priorities within your ministry and incorporate Climate related factors into its plans/strategies.
- Provide advisory support from your specialist/relevant perspective.
- Follow-up the implementation of the approved climate change projects and action plans.

#### **- Ministry of Economy and Trade**

- Attend regular meetings with CCCU focal points and partners.
- Share the plans/strategies of your ministry.
- Share data and information relevant to improving and/or updating climate change analysis in Lebanon.
- Initiate contact and facilitate data transfer with the private sector/ establishments upon need.
- Set priorities within your ministry and incorporate Climate related factors into its plans/strategies.
- Provide advisory support from your specialist/relevant perspective.
- Follow-up the implementation of the approved climate change projects and action plans.

#### **- Ministry of Finance**

- Attend regular meetings with CCCU focal points and partners.
- Share the plans/strategies of your ministry.
- Share data and information relevant to improving and/or updating climate change analysis in Lebanon.
- Recommend national fiscal mechanisms to encourage climate friendly technologies/actions within the guiding principles of the Ministry of Finance.



- Review the fiscal and monetary environment that impacts climate friendly technologies/actions (e.g. subsidy, tax, and customs measures related to energy and the environment undertaken at the Ministry of Finance).
- Set priorities within your ministry and incorporate Climate related factors into its plans/strategies.
- Provide advisory support from your specialist/relevant perspective.
- Follow-up the implementation of the approved climate change projects and action plans.

- **Ministry of Foreign Affairs**

- Attend regular meetings with CCCU focal points and partners.
- Share the plans/strategies of your ministry.
- Share data and information relevant to improving and/or updating climate change analysis in Lebanon.
- Advise on elaboration of Lebanon's position on climate change issues.
- Ensure that proposed plans/strategies are in line with Lebanon's commitments under other conventions (World Trade Organization, Intellectual Property Rights, etc.).
- Set priorities within your ministry and incorporate Climate related factors into its plans/strategies.
- Provide advisory support from your specialist/relevant perspective.
- Follow-up the implementation of the approved climate change projects and action plans.

- **Ministry of Industry**

- Attend regular meetings with CCCU focal points and partners.
- Share the plans/strategies of your ministry.
- Share data and information relevant to improving and/or updating climate change analysis in Lebanon.
- Initiate contact and facilitate data transfer with industries.
- Set priorities within your ministry and incorporate Climate related factors into its plans/strategies.
- Provide advisory support from your specialist/relevant perspective.
- Follow-up the implementation of the approved climate change projects and action plans.



- **Ministry of Interior and Municipalities**

- Attend regular meetings with CCCU focal points and partners.
- Share the plans/strategies of your ministry.
- Share data and information relevant to improving and/or updating climate change analysis in Lebanon.
- Initiate contact and facilitate data transfer with Municipalities and other relevant partner institutions.
- Set priorities within your ministry and incorporate Climate related factors into its plans/strategies.
- Provide advisory support from your specialist/relevant perspective.
- Follow-up the implementation of the approved climate change projects and action plans.

- **Ministry of Public Health**

- Attend regular meetings with CCCU focal points and partners.
- Share the plans/strategies of your ministry.
- Share data and information relevant to improving and/or updating climate change analysis in Lebanon.
- Set priorities within your ministry and incorporate Climate related factors into its plans/strategies.
- Provide advisory support from your specialist/relevant perspective.
- Follow-up the implementation of the approved climate change projects and action plans.

- **Ministry of Tourism**

- Attend regular meetings with CCCU focal points and partners.
- Share the plans/strategies of your ministry.
- Share data and information relevant to improving and/or updating climate change analysis in Lebanon.
- Initiate contact and facilitate data transfer with the services industry (hotels, restaurants, etc.).
- Set priorities within your ministry and incorporate Climate related factors into its plans/strategies.
- Provide advisory support from your specialist/relevant perspective.
- Follow-up the implementation of the approved climate change projects and action plans.



- **Ministry of Public Works and Transport**

- Attend regular meetings with CCCU focal points and partners.
- Share the plans/strategies of your ministry.
- Share data and information relevant to improving and/or updating climate change analysis in Lebanon.
- Initiate contact and facilitate data transfer with Municipalities, Transport authorities and other relevant partner institutions.
- Set priorities within your ministry and incorporate Climate related factors into its plans/strategies.
- Provide advisory support from your specialist/relevant perspective.
- Follow-up the implementation of the approved climate change projects and action plans.

- **Research and Technical Support Group**

- Promote research and development on low carbon technologies to reduce GHG, and adaptation needs.
- Provide advice on technical analysis and design policy options for consideration for financial and governance mechanisms that will lead to the smooth implementation of the National Committee on Climate Change (NCCC) recommendations.
- Provide policy advice for negotiations and draft proposals.
- Ensure that research initiatives are in line with national needs.
- Explore mitigation and adaptation options in all sectors including industrial, transportation, energy, agriculture, forestry.
- Design analytical tools to improve climate change impact assessment and help policy makers in decision making.