Dear Ms. Erocal,

The Ministry of Environment is in receipt of your attached letter asking for "the views of the Government on the development, transfer and dissemination of clean and environmentally sound technologies, with a particular focus on addressing the technology and capacity building needs of developing countries, including on possible options for a technology facilitation mechanism", by Friday 14 June 2013.

Kindly find below two main references for your consideration:

- 1. The Government of Lebanon/ Ministry of Environment published this March, in collaboration with GEF, UNEP and UNDP, the following report "Lebanon, Technology Needs Assessment for Climate Change", that covers 4 sectors (Power & Transport for mitigation; Agriculture & Water for adaptation). The full report can be downloaded from the website of the Ministry www.moe.gov.lb (English section). I am copying two colleagues that may give you additional information/ particular views on that subject (Ms. Rola Sheikh, Acting Chief of the Service of Environmental Technology & Head of the Department of Air Quality; Mr. Vahakn Kabakian, UNDP/MoE Climate Change Project Manager)
- 2. At the Regional level, Lebanon (Government, Experts & Representatives from Major Groups) participated to the Arab Regional Implementation Meeting for the 20th Session of the Commission for Sustainable Development Follow Up from the 2012 UN Conference on Sustainable Development (RIO+20) in Dubai on 29-30 May 2013. The meeting draft outcome document included several references to this subject, which I am copying further below.

In addition to Ms. Sheikh and Mr. Kabakian, I am copying 3 other colleagues:

- Ms. Caroline Ziade, Deputy Head of the Lebanon Permanent Mission to the UN
- Ms. Nancy Khoury, Head of the Department of Public Relations and External Affairs at the Ministry of Environment
- Ms. Joelle Gemayel, External Affairs Officer, UNDP/MoE Office of the Minister

I will be away tomorrow 14th; but kindly contact any of my colleagues above should you need any further clarification.... In their turn, should my colleagues have anything to add or clarify, they will reply all to this e-mail.

Best regards from Beirut,

## Manal

(7) Stress that the sustainable development goals which are being developed must take into account: the balance between the three pillars of sustainable development, the Rio principles, especially the principle of common but differentiated responsibilities, with the provision of the means of implementation needed to achieve them, in particular, the provision of funding for developing countries and identifying effective mechanisms to provide opportunities for knowledge and technology transfer and diffusion and capacity building. We stress that the goals be clear, measurable, and science-based and allow for the assessment of progress towards sustainable development, with a continued focus on completing the implementation of the Millennium Development Goals issued by the Millennium Declaration in 2000.

- (16) Request the developed countries to fulfill their obligations in a timely manner to support the efforts of developing countries to achieve sustainable development by increasing the effectiveness of their Official Development Assistance (ODA) including the debt swap for sustainable development, with a call to the international financial institutions to follow their role in supporting this work and to create effective partnerships and new initiatives to provide sources of funding for the programmes of developing countries in this area, particularly with regard to the support for scientific research aimed at developing national technologies, transfer and localization of appropriate technology, and capacity building in line with the national priorities of States.
- (17) Urge the international community to establish a mechanism to facilitate the transfer and localization of clean, environmentally friendly technology to developing countries, including cleaner fossil fuel and energy efficiency techniques and equipment, and helping to raise the efficiency of the use of natural resources and contribute to the achievement of sustainable development. We urge that this mechanism is concerned with all aspects related to the transfer of technology and in particular (a) identifying the needs of developing countries and appropriate technologies, (b) identifying the necessary funding sources, (c) the effective transfer of technology, and (d) the adaptation of technology and related capacity-building and maintaining property rights.