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**Economic and Social Commission for Western Asia (ESCWA),  
Climate Technology Centre and Network (CTCN), and  
National Council for Scientific Research – Lebanon (CNRS-L)**

**Expert Group and Focal Point Meeting on  
Green Technology Investments and Access to Sustainable Financing in the Arab Region**  
UN House, Beirut, Lebanon 4 – 6 March 2019

**AGENDA**

**DAY 1: MONDAY 4 MARCH 2019**

09:00 – 09:30 • Registration and Networking

9:30 – 11:00 • Opening Remarks

- *Ms. Roula Majdalani, Director, Sustainable Development Policies Division (SDPD), ESCWA, Lebanon*
- *Mr. Rajiv Garg, Regional Manager, East & Southern Africa and West & Central Asia, Climate Technology Center and Network (CTCN), Kenya*
- *Mr. Mouin Hamze, Secretary General, National Council for Scientific Research –Lebanon(CNRS-L)*

**Tour de table**

**Presentation of Agenda**

- Green technology as one of the means of implementation in selected global context  
*Ms. Reem Nejdawi, Executive Director, ESCWA Technology Centre, Jordan*

11:00 – 11:30 **Coffee Break**

**Session I Overview of green technology transfer and opportunities in the Arab region**

Chair *Ms. Roula Majdalani, Director, Sustainable Development Policies Division (SDPD), ESCWA Lebanon*

- 11:30 – 13:30
- Addressing climate technology from global to regional perspective  
*Mr. Rajiv Garg, Regional Manager, East & Southern Africa and West & Central Asia, Climate Technology Center and Network (CTCN), Kenya*
  - Supporting climate change policies in the Arab Region – regional and global agendas  
*Mr. Tarek Sadek, First Economic Affairs Officer, Climate Change Officer, Water Resources Section, Sustainable Development Policies Division (SDPD), ESCWA*

- Institutional arrangement for implementing technology transfer in the region
  - National Scale Solar Potential in Public Lands: Expediting the Adoption of Renewable Energy Solutions  
*Ms. Sara Najem, Researcher, National Council for Scientific Research – Lebanon (CNRS-L)*
- Green Technopolis Africa City of Technology  
*Mr. Osama Rais, Director General, Africa City of Technology, Sudan*

## Q&A

13:30 – 14:30 **Lunch Break**

## Session II Green technology priorities ..... anchored at the national level and feeding into the regional level

Chair *Mr. Rafat Assi, Vice President for Research and Development, Royal Scientific Society, Jordan*

- 14:30 – 15:45
- Regional priorities and opportunities for national development of climate technology  
*Ms. Agathe Laure, Climate Change Adaptation Specialist, East and Southern Africa & West and Central Asia, Climate Technology Centre & Network (CTCN), France*
  - National green technology selection and deployment at national level  
Development of a standard for the utilization of digestate in agriculture and capacity building on efficient lighting systems in Tunisia  
*Mr. Lotfi Ben Said, Director General, Department of Sustainable Development, Ministry of Local Affairs and the Environment, Tunis*
  - Technology road map for Palestine's implementation of climate action plans  
*Mr. Adnan Yousef, Director of the Environmental Radiation Department, General Directorate of Policies and Planning Environmental Radiation Department, Environment Quality Authority – Palestine*

## Q & A

15:45 – 16:00 **Coffee Break**

16:00 – 17:00 • Group discussions

**DAY 2: TUESDAY 5 MARCH 2019**

**Session III Green technology transfer investment in the Arab region, aspirations for better future**

Chair *Ms. Reem Nejdawi, Executive Director, ESCWA Technology Centre, Jordan*

9:00 – 11:30 *Mr. Rajiv Garg, Regional Manager, East & Southern Africa and West & Central Asia, Climate Technology Center and Network (CTCN), Kenya*

- Overview on regional financing for development  
*Mr. Najib Saab, Secretary General, Arab Forum for Environment and Development (AFED)*
- Innovative Financing Approaches for Green Innovations  
*Mr. Johannes Heeb, Co-Director, CEWAS, Switzerland and Ms. Hannah Wuzel, Project Manager, CEWAS Middle East, Lebanon CEWAS*
- Green technology transfers and investment in selected sectors  
*Ms. Syham Bentouati, Managing Director, NAFAS International LLC, Oman*
- Financing of water efficiency technologies  
*Mr. Charbel Rizk, Team Leader – Civic Engagement, Lebanon Water Project-USAID Funded Project, Lebanon*

**Q&A**

11:30 – 12:00 **Coffee Break**

**Session IV Technology transfer challenges for countries in special situations: in conflict, under occupation or out of conflict**

Chair *Mr. Hassan Charif, Advisor on Science Policies, National Council for Scientific Research, Lebanon*

12:00 – 13:15 • Panel discussion: technology transfer challenges for countries in special situations: in conflict, under occupation or out of conflict

- *Mr. Imadeddin Albaba, Director of Scientific Research and Development Department, General Directorate for Policy & Planning, Environment Quality Authority (EQA), Palestine*
- *Ms. Yara Hazzory, National Focal Point (NFP) to UNFCCC, Climate Change Department, Atmospheric Safety Directorate, Ministry of Local Administration and Environment, Syria*
- *Mr. Yousef Yousef, Manager, International Relations Environmental Department, Ministry of Health and the Environment, Iraq*
- *Mr. Anwar Noman, Advisor of Climate Affairs, EPA Chairman Office, Environment Protection Authority (EPA), Yemen*

**Q&A**

## Session V Green technology from research to implementation

- Chair *Ms. Rahma Al-Mahruqi, Deputy Vice Chancellor for Postgraduate Studies and Research, Sultan Qaboos University, Oman*
- 13:15 – 14:15
- Green technology for desalination: Novel membranes and solar energy for distillation  
*Mr. (Moh'd Rasool) Qtaishat, Chief Technology officer, Saudi Membrane Distillation Desalination Co. Ltd, Saudi Arabia*
  - Green technique for tracing and treating pharmaceutical residues exist in water and wastewater  
*Ms. Ramia Albakain, Associate Professor of Analytical, Environmental and Bioanalytical Chemistry, Department of Chemistry/Faculty of Science, University of Jordan, Jordan*
  - Olive mills wastewater treatment for biogas production and re-use in agricultural irrigation  
*Ms. Ghonwa Khaddour, Expert, Water Engineering Department Administration of Natural Resources Research (ANRR), Ministry of Agriculture and Agrarian Reform, General Commission for Scientific Agricultural Research (GCSAR), Syria*
- 14:15-15:00 **Lunch Break**
- 15:00 – 16:00
- Group work
- 16:00 – 16:15 **Coffee Break**
- 16:15 – 17:00
- Continue group work

## DAY 3: WEDNESDAY 6 MARCH 2019

## Session VI Coordination for mobilization of national, regional, and international financial and non-financial resources to achieve climate targets

- Chair *Ms. Reem Nejdawi, Executive Director, ESCWA Technology Centre, Jordan*
- 09:00 – 11:00
- The role of Beirut Declaration in advancing green technology in the Arab region  
*Mr. Haidar Fraihat, Director, Technology for Development Division, ESCWA, Lebanon*
  - Access to international climate finance in the Arab region  
*Ms. Souraya Zein and Mr. Daniel Griswold, Sustainable Development Policies Division, ESCWA, Lebanon*
  - The Arab Authority for Agricultural Investment and Development (AAAID) work in food security projects and the challenges faced  
*Mr. Ibrahim Saif Saud Al Kindi, Senior Application Specialist, Strategic planning and development Department, Dubai, UAE*
  - Enhancing linkages between technology mechanism, the financial mechanism of the convention at the national level, and other climate initiative & Opportunities for financing through Green Climate Fund  
*Mr. Rajiv Garg, Regional Manager, East & Southern Africa and West & Central Asia, Climate Technology Center and Network (CTCN), Kenya*
- Q&A**
- 11:00 – 11:30 **Coffee Break**

11:30 – 12:30

- Support for project proposal development: The CTCN Vision to Concept Programme,  
*Ms. Agathe Laure, Climate Change Adaptation Specialist, East and Southern Africa & West and Central Asia, Climate Technology Centre & Network (CTCN), France*

12:30 – 13:30

- Conclusion and way forward
  - *Ms. Reem Nejdawi, Executive Director, ESCWA Technology Centre, Jordan*
  - *Mr. Rajiv Garg, Regional Manager, East & Southern Africa and West & Central Asia, Climate Technology Center and Network (CTCN), Kenya*
  - *Mr. Mouin Hamze, Secretary General, National Council for Scientific Research, Lebanon (CNRS-L)*