



**Economic and Social Commission for Western Asia (ESCWA)**

Regional Forum on “National Knowledge and Technology Development and Transfer Systems.”  
UN House, Beirut, Lebanon 27-29 November 2017

*This forum falls under UN Development Account (DA) project on “Establishment of National Technology Transfer Offices (NTTO) in Arab Countries (Egypt, Lebanon, Mauritania Morocco, Oman and Tunisia).*

**AGENDA**

**Day 1: 27 November 2017**

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| 08:30 – 09:00 | <b>Registration</b>  |
| 09:00 – 09:30 | <b>Welcome and opening statement,</b><br>Mr. Mohamed Ali Alhakim, Executive Secretary of ESCWA<br>H.E. Dr. Inaya Ezzeddine, Minister of State for Administrative Reform, Lebanon<br><br>Launching of the NTTO project 6 National Reports, Mr. Fouad Mrad, Executive Director of ESCWA Technology Centre                                      |
| 09:30 – 10:30 | <b>Session 1: Science, Technology and Innovation Landscape Analysis in the UNDA Project Countries</b><br><br><b>Moderator: Mr. Fouad Mrad, ESCWA Technology Centre</b><br><br><b>Panelists:</b><br>- Mr. Amr Radwan, ETC Consultant, Egypt<br>- Mr. Hasan Ghaziri, ETC Consultant, Lebanon<br>- Mr. Mondher Khanfir, ETC Consultant, Tunisia |
| 10:30 – 11:00 | Coffee break   |
| 11:00 – 12:00 | <b>Session 2: National Technology Transfer System Relevant Legislations and Policies</b><br><br><b>Moderator: Mr. Haidar Fraihat, Director TDD ESCWA</b><br><br><b>Panelists:</b><br>- Mr. Alaa-Eldin Adris, ETC Consultant, Egypt<br>- Mr. Ali Berro, ETC Consultant, Lebanon<br>- Ms. Nefissa Chakroun, ETC Consultant, Tunisia            |
| 12:00 – 13:00 | <b>Session 3: Operational Framework and Foresight of Effective National Technology Transfer system</b><br><br><b>Moderator: Mr. Obeid Saidy, Director TRC Oman</b><br><br><b>Panelists:</b><br>- Ms. Abeer Shakweer, ETC Consultant, Egypt<br>- Mr. Ali el Amrani, ETC Consultant, Morocco<br>- Ms. Bahia Bejar, ETC Consultant, Tunisia     |
| 13:00 – 14:00 | Coffee break   |
| 14:00 – 15:00 | <b>Session 4: Technology Transfer (TT) and Intellectual Property (IP) Institutional Policies</b><br><br><b>Moderator: Mr. Hussein Dawood, DG Ministry Planning Iraq</b><br><br><b>Panelists:</b><br>- Mr. Ehab Abdel-Rahman, ETC Consultant, Egypt<br>- Mr. Ali Ghandour, ETC Consultant, Lebanon  |

- Ms. Sheikha AL-Khzami, ETC Consultant, Oman
- Mr. Hatem Mhenni, ETC Consultant, Tunisia

**15:00 – 16:00 Session 5: Sustainability of National Technology development and Transfer Systems**

**Moderator: Mr. Suleiman Zuhairi, Deputy Minister ICT, Palestine**

**Panelists:**

- Mr. Amr Abdul Khalik, Assistant President, Academy of Scientific Research and Technology (ASRT), Egypt
- Mr. Mouin Hamze, Secretary General, National Council for Scientific Research (CNRS), Lebanon
- Mr. Obaid Al Saidy, Director of Programs, The Research Council, Oman
- Mr. Moez Otay, National Agency for Scientific Research Promotion (ANPR), Tunisia

**Day 2: 28 November 2017**

**09:00 – 11:00 Session 6: National Technology Transfer Systems Facilitating implementation of Sustainable Development in Arab Countries**

**Moderator: Mr Borhan Kreitem, ETC Consultant**

- *Science, Technology & Innovation Enabling Initiatives for Sustainable Development in Arab Countries*, Mr. George Nasr, ETC Consultant
- *Typology of Green Technologies Applications in the Arab Countries*, Mr. Nizar Halasah, ETC
- *Strengths, Weaknesses, Opportunities, and Challenges of Health Technologies in Arab Countries*, Mr. Ziad Abu-Faraj, ETC Consultant

**11:00 – 11:30 Coffee break**

**11:30 -15:00 Session 7: PARALLEL Working Groups on Technology Transfer Roadmap in Arab Countries:**

*Creating Markets for Technological Innovation*, Mr. Ammar Shanneir, Senior Biotechnology Operations Manager, Hikma Pharmaceuticals, Jordan

**11:30 – 12:00 - WORKING GROUPS**

- a) *Scaling up Innovation*,  
FACILITATOR: Mr. George Nasr, ETC Consultant
- b) *Green Technologies*,  
FACILITAROR: Mr. Nizar Halasah, ETC
- c) *Health Technologies*,  
FACILITATOR: Mr. Ziad Abu-Faraj, ETC Consultant

**Day 3: 29 November 2017**

**09:00 – 10:30 Session 8: Roadmap of Technology Transfer in Arab Countries for Sustainable Development**

**Facilitator: Ms. Roula Majdalani, Director of SDPD, ESCWA**

- *Outcomes Development: Scaling up Innovation; Rapporteur Group A*
- *Outcomes Development: Green Technologies; Rapporteur Group B*
- *Outcomes Development: Health Technologies; Rapporteur Group C*

**10:30 – 11:00 Coffee break**

**11:00 – 11:30** ➤ *Technology Transfer and Innovation Impact on Sustainable Development*, Mr. Fouad Mrad, Executive Director of ESCWA Technology Centre

**11:30 – 12:30** ➤ *Discussions*

**12:30– 13:00 Conclusion and way forward**