UNITED NATIONS



Economic and Social Commission for Western Asia (ESCWA) and Arab Industrial Development and Mining Organization (AIDMO)

Expert Group Meeting on "Technological Innovation and Entrepreneurship and the Role of Science and Technology Parks for Sustainable Development in the Arab Countries" Royal Scientific Society, Amman, Jordan, 26-28 November 2019

| Day 1: Tuesday 26 November 2019 | | |
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| 09:00 - 09:30 | Registration | |
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| 09:30 - 09:45 | Welcome and Opening Remarks | |
| | - Mr. Nael Al Mulki, ESCWA Technology Centre (ETC), Jordan | |
| | - Mr. Ayad Jalloul, R&D Department, AIDMO, Morocco | |
| | - Ms. Nibal Idelbi, Technology for Development Division, ESCWA, Lebanon | |
| 09:45 - 11:30 | Session 1: National Innovation and Entrepreneurship Ecosystems: Gaps and Effective Solutions. | |
| | Examine gaps specific to the region in running a productive innovation ecosystem. Thereafter explore and prioritize key solutions with the highest impact while accounting for realistic constraints (feasibility, resources and willingness). | |
| | Moderator: Mr. Amr Farouk Abdelkhalik, Academy of Scientific Research and Technology, Egypt | |
| | Innovation and Entrepreneurship: Challenges and Opportunities for Arab Women and Youth in the Arab region Speakers: Ms. Nibal Idelbi, Technology for Development Division, ESCWA Panelist: | |
| | - Mr. Arif Yousif, Murgan Incubator, National Bureau of Graduates Employment (NBGE), Sudan | |
| 11:30 - 12:00 | Coffee Break | |

Agenda

| 12:00 - 13:00 | Session 2: Technology and Innovation for Sustainable Development in the Arab Region |
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| | Share successful public and private initiatives in supporting the youth innovation harnessing science and technology; best practices. |
| | Moderator: Fouad Mrad, ESCWA |
| | Panelists: Ms. Sherine Abdelraouf, Electronics Research Institute (ERI-SCI), Egypt |
| | - Mr. Najm Alhemsi, Business Incubators and Accelerators Company (BIAC), Saudi Arabia |
| 13:30 - 14:30 | Lunch Break |
| 14:30 - 15:30 | Session 3: Small and Medium Enterprises (SMEs) in the Arab Region |
| | Representatives of SMEs are supposed to present their national and/or regional experiences and tackle the social, financial, or governmental challenges they face in the region. Accordingly, they should state their expectations of ESCWA and Arab Governments |
| | Moderator: Mr. Adel AlGhaberi, Economic Development & Integration Division, ESCWA |
| | Speakers: Representative SME Cases from Arab countries |
| | Ms. Hinda Sahnoun, Founder, Educ'Art Ms. Rasha AlEid, Founder, Al Juman Factory Ms. Farah Al Gharib, Executive Director and Environmental and Public Health Consultant, Precision & Choice Ms. Ayat AlQaralleh, Founder, KISR |
| 15:30 - 15:45 | Coffee Break |
| 15:45 - 16:30 | Session 4: SME Digital Enabling Portal Overview |
| | New ESCWA SME Portal for the Arab Region serves as a one-stop-shop for information needed by SMEs including national legislations and procedures for setting up businesses, sources of available funding, capacity building for entrepreneurs, and accessing foreign markets. This session demonstrates a pilot of the portal and discusses its various design specifications, content and added value |
| | Moderator: Mr. Fouad Mrad, Technology for Development Division, ESCWA |
| | Speakers: Mr. Adel AlGhaberi, Economic Development & Integration Division, ESCWA |
| | Day 2: Wednesday 27 November 2019 |
| 09:00 - 10:30 | Session 5: Technology Development and Transfer Offices for Knowledge Commercialization and Employment |
| | Explore enabling conditions for the successful and effective management of a national technology transfer office (NTTO). Discuss most relevant performance indicators for effective NTTO |

| | Moderator: Ms. Nibal Idelbi, Technology for Development Division, ESCWA |
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| | Panelists: |
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| | Mr. Korany Abd Allah, National Research Center, Egypt Mr. Nizar Al Halasah, Innovation Systems, Habibi Valtiberina, Association (HVA), Jordan |
| | Ms. Dalal Boresli, Technology Transfer Office, National Technology Enterprise Company(NTEC), |
| | Kuwait |
| 10:30 - 11:00 | - Mr. Moez Safta, The National Agency for the Advancement of Scientific Research (ANPR), Tunisia |
| 10:30 - 11:00 11:00 - 13:30 | Coffee Break |
| 11:00 - 15:50 | Session 6: Regional Cooperation Framework in Technology Development and Transfer |
| | Showcase the benefits of collaboration. Especially in the regional context with existing mechanisms. Identify needed pillars to enable and sustain a productive regional network of established NTTO's. |
| | Moderator: Mr. Fouad Mrad, Technology for Development Division, ESCWA |
| | Panelists: |
| | Mr. Amr Farouk Abdelkhalek Moustafa, Academy of Scientific Research & Technology (ASRT), Egypt Mr. Ilyas Azzioui, Innovation & technology Transfer Unit, National Center for Scientific Research & Technology (CNRST), Morocco |
| | Mr. Obaid Al Saeedi, Research Programs, The Research Council (TRC), Oman Mr. Mohamed Ali, Digital Economic Department, Africa City of Technology (ACT), Sudan Mr. Majd Aljamali, Higher Commission for Scientific Research(HCSR), Syria Mr. Chedly Abdelly, National Agency for the Advancement of Scientific Research (ANPR), |
| 13:30 - 14:30 | Tunisia Lunch Break |
| 13.30 - 14.30 14:30 - 16:30 | |
| 14.30 - 10.30 | Session 7: Regional Entities Supporting Innovation and Entrepreneurship & Potential Regional Initiatives |
| | Overview of different available initiatives by various regional organizations for supporting entrepreneurs in delivering innovative solutions to the market. |
| | Moderator: Mr. Ayad Jalloul, R&D Department, AIDMO, Morocco |
| | Panelists: |
| | Mr. Amir Hassan Abu Bakr Bashir, Arab Organization for Agricultural Development, Sudan Mr. Bassam Alfeeli. KFAS, Kuwait |
| | - Mr. Ayman Kayssi, Department of Electrical & Computer Engineering, American University of Beirut (AUB), Lebanon |
| | - Mr. Jorge Martinez Navarrete, Innovation & Communication Technology, UN Technology |

| | Day 3: Thursday 28 November 2019 |
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| | Session 8: Role of Science and Technology Parks in the Adaptation, Transfer and Acquisition of Technology in the Arab Region |
|] | Moderator: Ms. Hala Elkady, National Research Center, Egypt |
| | Panelists: |
| | Mr. Nael Al Mulki, ESCWA Technology Centre (ETC), Jordan Ms. Maysoun Ibrahim, Higher Council for Innovation & Excellence (HCIE), Palestine Mr. Fadhl Al-Nozaily, Water and Environment Centre, Sana'a University, Yemen |
| | Mr. Salim Chahine, Talal and Madiha Zein Innovation Park, AUB, Lebanon Ms. Fatima El Habti, Innovation Cities and Clusters Development Service, Ministry of Industry, Investment, Trade and Digital Economy, Morocco |
| | Session 9: Technology Incubators and Science Parks in Promoting Sustainable Industrial Development |
|] | Moderator: Mr. Abed Almotalib Othman, Advisor to the Egyptian Minister of Industry, Egypt |
| | Panelists: |
| | Mr. Ayad Jalloul, R&D Department, AIDMO, Morocco Mr. Baha'a Eldeen Alzubaidy, Industrial Research and Development Authority, Ministry of Industry and Minerals, Iraq |
| | - Mr. Korany Abd Allah, National Research Center, Egypt |
| | - Mr. Osama Dewedar, Researcher of Agricultural Engineering, Member of Technology, |
| | Innovation Commercialization Office, National Research Center, Egypt |
| | - Mr. Mohammad Al Khaldi, Economic Activities, Ministry of Industry, Trade and Supply, Jordan |
| 13:00 - 13:15 | Coffee Break |
| | Session 10: Support the Acceleration of Innovation Initiatives and Harnessing Frontier Technologies for Entrepreneurs. |
| | Moderator: Mr. Nael Al Mulki, ESCWA Technology Centre (ETC), Jordan and Mr. Fouad Mrad, Technology for Development Division, ESCWA, Lebanon |
| | Panelists: |
| | Mr. Mohammad Oqeili, Ghoorcom, Jordan Mr. Kareem Hassan, BENAA foundation, Egypt |

| 15:45 - 14:00 | Session 11: Conclusion and Way Forward |
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| | Mr. Ayad Jalloul, R&D Department, AIDMO, Morocco Mr. Fouad Mrad, Technology for Development Division, ESCWA, Lebanon Ms. Nibal Idelbi, Technology for Development Division, ESCWA, Lebanon Mr. Nael Al Mulki, ESCWA Technology Centre (ETC), Jordan |
| 14:00 - 15:30 | Lunch Break |