

Regional Workshop on New Paradigm in Technology Transfer and Commercialisation

Council of Scientific and Industrial Research (CSIR)-Human Resource Development Centre (HRDC), Ghaziabad, 8-10 July 2019

Tentative Programme Schedule

Background

In a national innovation system, technology transfer and commercialization stimulate growth of technology-based startups and enterprises. Research and development (R&D) institutes create and possess valuable intellectual property in terms of innovative technologies, patents, and technical know-how that are key to their success. In a developing country scenario, the public R&D institutes often face challenges related to patenting, managing and leveraging their intellectual property portfolio, technology valuation, drafting technology licensing agreements, negotiation techniques, technology-based startup creation, and technology commercialization.

The Regional Workshop seeks to bring together international and national experts to deliberate on key challenges, opportunities, strategies and best practices that are critical for technology transfer and commercialization. The workshop would assess new and emerging policy frameworks and tools, institutional support systems, national/regional collaboration networks and platforms, innovative business models, case studies and best practices for promoting technology transfer and commercialization.

The programme will comprise of experts from ESCAP member countries, international resource persons to deliberate on emerging perspectives of (a) technology transfer and commercialization models and practices; (b) internationalization of technology-based startups and enterprises; (c) technology business incubation; (d) intellectual property management and technology licensing; and (e) cross-border technology transfer and partnerships.

Objectives

- To facilitate dialogue among APCTT member countries' policy makers, R&D institutions, and related stakeholders to share experiences and best practices on technology transfer and commercialization, technology-based entrepreneurship and startups, intellectual property management and licensing;
- Enhance the skill and capability of stakeholders to use innovative tools and best practices for efficient technology transfer and commercialization; and
- To explore opportunities and strategies for cross-border technology transfer and business partnerships.

Participants

- International resource persons, experts and representatives ESCAP member States; and
- Scientists and Managers of technology licensing/transfer offices of various research laboratories and institutions of the Council of Scientific and Industrial Research (CSIR), Government of India

Monday, July 8, 2019		
0930-1030	<p>Welcome Remarks</p> <p>Opening Remarks</p> <p>Keynote Address</p>	<p>Dr. R. K. Sinha, Scientist-in-Charge, Human Resources Development Centre, Council of Scientific and Industrial Research (CSIR-HRDC)</p> <p>Ms. Michiko Enomoto, Head, Asian and Pacific Centre for Transfer of Technology (APCTT) of the United Nations Economic and Social Commission for Asia and the Pacific (ESCAP)</p> <p>Dr. Shekhar C. Mande, Director General, Council of Scientific and Industrial Research (CSIR) and Secretary, Department of Scientific and Industrial Research (DSIR), Government of India</p>
1030-1100	<p>Group Photograph</p> <p>Coffee/Tea</p>	
Session-I	<p>International and National Experiences in Technology Transfer and Commercialization</p> <p>Moderator: Ms. Michiko Enomoto, Head, APCTT-ESCAP</p>	
1100-1215	Technology Transfer and Commercialization – Experiences from NRDC	Dr. H. Purushotham, Chairman and Managing Director, National Research Development Organization (NRDC), Government of India
1215-1330	Innovation Ecosystem and Technology Transfer – Perspectives from Sri Lanka	Eng. Ajith Jayasuriya, Head, Department of Renewable Energy, National Engineering Research & Development Centre of Sri Lanka
1330-1430	Lunch	
1430-1545	Incubation Support Systems for Facilitating Technology Transfer and Startup Internationalization – Indonesian Experiences	Mr. Yan Rianto, Director of Research Center for Informatics, Indonesian Institute of Sciences (LIPI)
1545-1600	Coffee/Tea	
1600-1715	Innovative Business Models for Internationalization of Technology Startups	Dr. Per Stenius, CEO and Chairman of the Board, Reddal Inc, Republic of Korea
1715-1730	Open Forum	
Tuesday, July 9, 2019		
<p>Session II: Promoting Technology Transfer – Perspectives from Grassroots, Universities, Private Sector and Public R&D Institutions</p>		

Moderator: Dr. Per Stenius, CEO and Chairman of the Board, Reddal Inc, Republic of Korea		
0915-1030	International Organizations in Promoting Cross-border Technology Transfer	Dr. Krishnan Srinivasaraghavan, Coordinator, Technology Transfer, APCTT-ESCAP
1030-1045	Coffee/Tea	
1045-1200	Technology Development and Licensing: Evolving Paradigm: CSIR Experience	Dr. (Mrs.) Viswajanani J Sattigeri, Head, CSIR-Traditional Knowledge Digital Library Unit
1200-1315	Commercialization of Grassroots Innovations – Experience of AGNI, India	Mr. Prakarsh Mishra, Consultant, Accelerating Growth of New India's Innovations (AGNI), Invest India
1315-1415	Lunch	
1415-1530	Case Study of Successful Commercial Technology Transfer from Private Sector	Ms. Ananya Chandra, Assistant Vice President, Accelerating Growth of New India's Innovations (AGNI) Invest India
1530-1545	Coffee/Tea	
1545-1700	Case Study on Technology Transfer	Dr. Manoj Srivastav, Sr. Principal Scientist, Indian Institute of Petroleum (IIP), Dehradun
1700-1730	Open Forum	
Wednesday, July 10, 2019		
Session III: Successful Management of Technology Licensing and Transfer		
Moderator: Dr. (Mrs.) Viswajanani J Sattigeri, Head, CSIR-Traditional Knowledge Digital Library Unit		
0915-1030	Technology Development and Transfer from University to Industry – Opportunities and Challenges	Dr. Anil Wali, Managing Director, Foundation for Innovation and Technology Transfer (FITT), Indian Institute of Technology Delhi (IIT, Delhi)
1030-1045	Coffee/Tea	
1045-1200	IPR concerns in Collaborative Research and Technology Transfer	Dr. Neeti Wilson, Partner, Anand and Anand
1200-1315	Technology License Agreement - Crucial Parameters	Dr. Neeti Wilson, Partner Anand and Anand
1315-1415	Lunch	
1415-1530	Real Life Technology Transfer Experiences – Factors Driving Success and Lessons Learned	Dr. Per Stenius, CEO and Chairman of the Board, Reddal Inc, Republic of Korea

1530-1600	Collaboration and Knowledge Networks for Promoting Technology Transfer and Commercialization	Dr. Satyabrata Sahu, Coordinator, Technology Intelligence, APCTT-ESCAP
1600-1630	Feedback and Closing Remarks	Dr. A. Chakraborty, Head, CSIR-HRDC Ms. Michiko Enomoto, Head, APCTT-ESCAP