Capacity-building programme in the follow-up to the I4SDR of Moldova

Supporting the development of the Roadmap on innovation and technology transfer
Follows up on the I4SDR of Moldova to support the implementation of recommendations with a focus on innovation and technology transfer

To result in a dedicated Roadmap on innovation and technology transfer to be a part of the new National Programme for Research and Innovation (2024-2027)

Agreed with the Ministry of Education and Research of Moldova

Establishing a Task Force of stakeholders engaged in innovation and technology transfer to develop the Roadmap (incl. private sector and academia): 1\textsuperscript{st} meeting - July 2022

Holding consultations with the Task Force for the development of the Roadmap: July-Sept 2022

Finalization and approval of the Roadmap on innovation and tech transfer by Nov 2023

Providing trainings on selected aspects of the Roadmap to Moldovan stakeholders Dec 2022 – Jan 2023
Objective: Guide the development of a relevant and realistic the policy document

- Ensure a public-private dialogue mechanism
- Help gather input and feedback from a range of stakeholders involved in the innovation and technology transfer ecosystem in Moldova
- Provide feedback at each stage of the roadmap
- Ensure the final document is feasible and can be implemented to achieve its goals
Roadmap methodology
Goals, Barriers, Enablers and near-term actions

Strategic Goals
Translates the Recommendations into Strategic Goals
- Time-frame 3-5 years
- Defines diverse indicators
- Task force consultation

Barriers/ hazards (Ecosystem and environment)
May prevent the Goals from being reached
- Focus group identification
- Task force consultation

Enablers (Tools and alliances from the Ecosystem and environment)
Support reaching the goals and overcoming barriers
- Focus group identification
- Task force consultation

Near term directions (NTD) (1-2 years)
Expressed in the form of an action plan for each NTD
- Task force consultation
**Recommendations**
Translating recommendations into measureable goals (I)

<table>
<thead>
<tr>
<th>Recommendation 3.3.1</th>
<th>Establish a National Innovation Council to coordinate and strategically guide innovation policy formulation and implementation</th>
</tr>
</thead>
<tbody>
<tr>
<td>✓  Technology Transfer represented on the National Innovation Council</td>
<td></td>
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<table>
<thead>
<tr>
<th>Recommendation 5.1.1</th>
<th>Review the current law on scientific and technological parks and innovation incubators to better stimulate demand and boost the project pipeline</th>
</tr>
</thead>
<tbody>
<tr>
<td>✓  Revised law on scientific and technological parks and innovation incubators is stimulating demand and boosting the project pipeline.</td>
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<table>
<thead>
<tr>
<th>Recommendation 5.2.1</th>
<th>Link innovation and TT infrastructure more closely to priority sectors identified under Smart Specialization efforts</th>
</tr>
</thead>
<tbody>
<tr>
<td>✓  Innovation and TT infrastructure is tied to priority areas identified under the S3 actions</td>
<td></td>
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<table>
<thead>
<tr>
<th>Recommendation 5.3.1</th>
<th>Establish a national technology transfer office</th>
</tr>
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<tbody>
<tr>
<td>✓  A national technology transfer office is established</td>
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<tr>
<th>Recommendation 5.3.2</th>
<th>Require PROs to establish a clear intellectual property (IP) policy.</th>
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<tbody>
<tr>
<td>✓  PROs have adopted a clear intellectual property (IP) policy</td>
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<tr>
<th>Recommendation 5.4</th>
<th>Adopt a clear regional focus for innovation and TT infrastructure.</th>
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<tbody>
<tr>
<td>✓  A clear regional focus for innovation and TT infrastructure has been adopted</td>
<td></td>
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</tbody>
</table>
Strategic Goals
Translating recommendations into measurable goals (II)

Recommendation 6.2.1: Integrate diaspora engagement across relevant policy areas through policy documents and programmes

Recommendation 6.4.1: Establish the DSG under the auspices of the DRB and with support from consulates abroad to streamline scientific collaboration

Recommendation 6.5.4: Enhance and maintain trust in diaspora policy development through systematic engagement with diaspora members, including clear and transparent policy mechanisms and implementation tools

Diaspora engagement reflected in policy documents (e.g. NDS)

Diaspora Science Group (DSG) established

Diaspora engaged at various stages of the innovation policy cycles, including at the local level
**Goal:** Contribute to the development of the Roadmap on Innovation and Technology Transfer of Moldova

Invitations to join the TF will be issued by MER and sent to all the Ministries and Agencies involved in innovation and technology transfer.

Important: expressions of interest to take part in the TF are welcome from:

- Representatives from academia (incl. PROs, TTOs, STPs, other innovation support institutions)
- Representatives of the private sector (incl. CCI, sectoral associations)

The TF to be formed over June, **first meeting to be held in mid-July**
Supporting the implementation of the Roadmap
Trainings for policymakers on selected topics

- Provision of trainings to the staff of the MER, NARD and other relevant ministries
  - up to 15 people
  - implementation of specific measures under the Roadmap
  - tailored to the needs of the MER and NARD

Thank you!

Lisa Cowey
UNECE consultant, International Expert for Technology Transfer
Sergiu Porcescu
UNECE consultant, National Expert

UNECE
Date 16 I 06 I 2022