### Ex post Evaluation of the project National Infrastructure for Supporting Technology Transfer in Slovakia (NITT SK)

**Ministry of Education, Research, Development and Sport of the Slovak Republic**

#### Problem Setting, Main Evaluation Questions
- Effectiveness of the NITT SK project implementation;
- Recommendations for the follow-up project;
- Changes in the field of technology transfer in Slovak public R&D institutions;
- RIS3 areas with support to technology transfer or intellectual property rights from the project;
- Use of integrated ICT applications;
- Raising awareness of the scientific community on the protection of intellectual property and TT.

#### Methodology Used
- Theory of change, interviews with stakeholders, desk research, questionnaire, comparative study before and after project implementation.

#### Data Sources
- Project documentation, target group, project staff.

#### Main Findings
- The NITT SK project supported science and research entities in the technology transfer process by ensuring dedicated information infrastructures and specialised electronic services.
- The project has resulted in a positive impact through the various promotional, educational, informative initiatives and through the financial support, aimed at lowering the patent system costs.
- Measurable indicators were achieved, though the set of targets was fairly ambitious (e.g. in terms of expected number of participants to related events, etc.) that justifies a good level of outcomes of the initiative.

#### Conclusions and Follow-up Actions
- The ‘demand-driven’ technology transfer approach should be adopted to systematically investigate, understand and monitor the industrial and commercial demand, at central and local level.
- The structured and organised expose of academic competences to the industrial actors should represent the starting point to achieve sustainability in the whole TT scenario.
- Commercial income should allow economical grounds for local TTC so that they could contribute economically to the self-sustainability of the central overall TT services.
- The follow-up project ‘Mobilisation of Knowledge and Technology Transfer from Research Institutions into Practice’ builds on evaluation results; implemented under the OP Research and Innovation 2014-2020.

#### Pie Chart

![Pie Chart - Slovak Academy of Sciences – portfolio of intellectual property rights applications](chart.png)

- Polymers: 29%
- Physics: 19%
- Electrical Engineering: 18%
- Chemistry: 10%
- Construction and Architecture: 6%
- Materials/ Machine Mechanics: 4%
- Neurobiology: 4%
- Pharmacology/ Toxycology: 2%
- Genetics and Plant Biotechnology: 2%