

Cluster 1

- [HORIZON-HLTH-2025-03-STAYHLTH-01-two-stage: Improving the quality of life of persons with intellectual disabilities and their families](#)

A research team at the [Institute of Economics, Faculty of Social and Economic Sciences, Comenius University in Bratislava, Slovakia](#) is interested in contributing as a **project partner** to the development of project aiming to propose an innovative use of Artificial Intelligence (AI) to address the growing health risks associated with environmental pollution. The fundamental premise of this project is to leverage AI's power to compensate for its own impact and actively contribute to improving environmental quality and protecting human health.

[More information](#)

Contact information:

Veronika Mitkova (Comenius University in Bratislava)

mitkova@fses.uniba.sk

Cluster 2

- [HORIZON-CL2-2025-01-TRANSFO-10: Intergenerational fairness in the context of demographic change in the EU](#)

A research team at the [Institute of Economics, Faculty of Social and Economic Sciences, Comenius University in Bratislava, Slovakia](#) with extensive experience in the field of financial modelling (e.g. Fiscal and Economic Effects of Immigration in Slovakia) is interested in contributing as a **project partner**. Their topic of interest is to combine quantitative and qualitative methods across the fields of financial technologies, behavioural finance, and data analytics. The project will analyse large-scale banking transaction data (via PSD2 and FiDA APIs), financial products, and user KPI objectives using the established and validated Orange Envelope® microsimulation model, which has been approved by the National Bank of Slovakia. This model enables projections and simulations of the future development of individual and corporate wealth under a range of economic scenarios.

[More information](#)

Contact information:

Tomáš Domonkos (Comenius University in Bratislava)

tomas.domonkos@fses.uniba.sk

- [HORIZON-CL2-2025-01-TRANSFO-11: Migration and climate change:Building resilience and enhancing sustainability](#)

A research team at the [Institute of Economics, Faculty of Social and Economic Sciences, Comenius University in Bratislava, Slovakia](#) offers expertise in strategic behaviour modelling, migration and demographic economics, and the evaluation of climate and public policies in the context of environmental and societal transformation. They are interested in contributing as a **partner** to a project that examines the strategic behaviour of EU member states in response to climate-induced migration triggered by environmental tipping points. These may include events such as prolonged droughts, sea level rise or ecosystem collapse in nearby regions such as North Africa, the Balkans or the Eastern Mediterranean. They wish to contribute to the development of a simulation tool to assess different scenarios, including coordinated or unilateral responses, and their impact on the scale and direction of climate migration.

[More information](#)

Contact information:

Tomáš Domonkos (Comenius University in Bratislava)

tomas.domonkos@fses.uniba.sk