

# Pitching Session

## CASSOVIA NEW INDUSTRY CLUSTER

*Strategy for economic, technological  
& social development for the city of Košice and the Košice self-  
governing region*

**Barbora Liptáková**  
Business Specialist



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## FOUNDING MEMBERS

- **Academia**
  - Pavol Jozef Šafárik University in Košice
  - Technical University in Košice
  - University of Veterinary Medicine and Pharmacy in Košice
  - Slovak Academy of Sciences Institutes
- **Regional political authorities**
  - City of Košice
  - Košice Self-Governing Region
- **Industry**
  - Cassovia Discovery Park
- **Louis Pasteur University Hospital**

**Barbora Liptáková**

*Ambition to raise the economic and related social level of eastern Slovakia to the EU average*



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## TECHNOLOGY SPECIALIZATION OF CNIC

<i>Material &amp; biomedical technologies</i>	<i>Green technologies</i>	<i>Quantum &amp; information technologies</i>
<ul style="list-style-type: none"><li>• Nanotechnologies for biomedical application</li><li>• Protein engineering</li><li>• Multifunctional materials with exceptional properties</li><li>• Manufacturing of personalized medical devices</li><li>• Personalized and regenerative medicine</li></ul>	<ul style="list-style-type: none"><li>• Battery systems, energy storage</li><li>• Advanced materials and processing routes for production, distribution and storage of hydrogen</li></ul>	<ul style="list-style-type: none"><li>• Cybersecurity and development of quantum communication grid in Slovakia</li><li>• Data science and AI</li><li>• Quantum materials and quantum devices</li></ul>

- ✓ know-how in **application of state aid for commercial sector**
- ✓ provide access to **first-class R&D infrastructure**
- ✓ increase the **readiness and capacity of investment projects**
- ✓ support **cross-border innovation activities**



# *“Technology driven, human oriented”*

