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
Pitching Session

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
### Pitching Session

#### TECHNOLOGY SPECIALIZATION OF CNIC

<table>
<thead>
<tr>
<th>Material &amp; biomedical technologies</th>
<th>Green technologies</th>
<th>Quantum &amp; information technologies</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nanotechnologies for biomedical application</td>
<td>Battery systems, energy storage</td>
<td>Cybersecurity and development of quantum communication grid in Slovakia</td>
</tr>
<tr>
<td>Protein engineering</td>
<td>Advanced materials and processing routes for production, distribution and storage of hydrogen</td>
<td>Data science and AI</td>
</tr>
<tr>
<td>Multifunctional materials with exceptional properties</td>
<td>Personalized and regenerative medicine</td>
<td>Quantum materials and quantum devices</td>
</tr>
<tr>
<td>Manufacturing of personalized medical devices</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Personalized and regenerative medicine</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
✓ 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”