

# FOCUS ON UKRAINE

## Funding opportunities and opportunities for collaboration

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CEO of  
Ukrainian  
Cluster  
Alliance

# EU4Business: SME Recovery, Competitiveness and Internationalisation

## Ukrainian Cluster Alliance

### HELPING

SMALL AND MEDIUM ENTERPRISES

- ▶ RECOVER & RESILE
- ▶ GROW
- ▶ EXPORT
- ▶ INNOVATE

RC1

ENGINEERING – AUTOMATION –  
METALWORKING – MACHINERY (EAM)  
+ AEROSPACE +IT

**14 clusters**

Committee of  
Internationalization

RC2

AGRI-FOOD

**13 clusters**

RC3

Medical

**6 clusters**

Committee of  
Innovation and  
Cluster policies

**Cross-sectorial RC4 'Smart Regions / Smart Cities'**

**Cross-sectorial RC5 'Dual-Use technologies'**

**Cross-sectorial Committee of twin transition ('Industry 4.0 – 5.0')**

TEXTILE INDUSTRIES

**7 clusters**

CONSTRUCTION – WOOD -FURNITURE

**3 clusters**

OTHER INDUSTRIES

**17 clusters**

**60 -> 24**

# C2C exchanges: clusters from Ukraine in Krakow

	<b>Cluster</b>	<b>Specialization</b>	<b>Web-site</b>	<b>Representative</b>
1	<b>APPAU</b>	Industrial Automation / Industry 4.0-5.0	<a href="http://appau.org.ua">appau.org.ua</a>	Lesia Sobolevska
2	<b>Kyiv hi-tech</b>	Smart City / Infrastructure	<a href="http://ufib.com.ua">ufib.com.ua</a>	Anatoliy Dolynnyy
3	<b>Kharkiv EAM</b>	Industrial Engineering	<a href="https://www.iamcluster.kharkiv.ua/">https://www.iamcluster.kharkiv.ua/</a>	Sergiy Bilichenko
4	<b>Union of Innovative Space Clusters (UISC)</b>	Aviation & Space	<a href="https://spacecenter.od.ua/">https://spacecenter.od.ua/</a>	Yevgen Rokytskiy
5	<b>Zaporizhzhia EAM</b>	Industrial Engineering	<a href="https://www.iamcluster.zp.ua/">https://www.iamcluster.zp.ua/</a>	Kyrylo Sukhatskyi
6	<b>Vinnytsia AIM</b>	Automation / Instrumentation	<a href="http://www.aimcluster.org/">http://www.aimcluster.org/</a>	Nadiya Karpliuk
7	<b>Ressource Center UCA 'Medical clusters'</b>	Life science / Medicine	<a href="https://www.clusters.org.ua/en/healthcare-medical/">https://www.clusters.org.ua/en/healthcare-medical/</a>	Viktoria Kolisnyk

# Activities UCA in 2023

- Events: 20+ online (incl. C2C clusters) and 12 offline
- Participation or (co) organization of 10+ intl business missions (Barcelona, Kosice, Prague, Lviv, Kyiv, Brno (2), Kraków (2)...)
- Regular cluster engagement to ECCP tools and events (the most regular is EU cluster talks)
- Participation in activities of European Cluster Alliance
- 2 projects focused on cluster capacities (supported by GIZ and UNDP) / study tours
- Special program Professionals4Ukraine
- Project portfolio: 52 (120 mln Euro)
- Policies / strategic proposals: 5

**THANKS TO ALL PARTNERS!**



## *Report '3 months after Kosice'*



# Focus on Ukraine: the context

Global VUCA: Volatility, Uncertainty, Complexity, and Ambiguity

Ukraine & Allies: The strategic perspective???

Populism & elections: 'fatigue from Ukraine'



## A NEW UKRAINE FACILITY

Recovery, Reconstruction, Modernisation of Ukraine

#StandWithUkraine

# How to be still more resilient and more solidary?

# UCA's Resilience strategy

Fast integration into EU supply chains



Dual - use

MilTech

Critical infrastructure

Integration into EU innovative ecosystems



Effectiveness in short-term:  
bi – multilateral collaboration

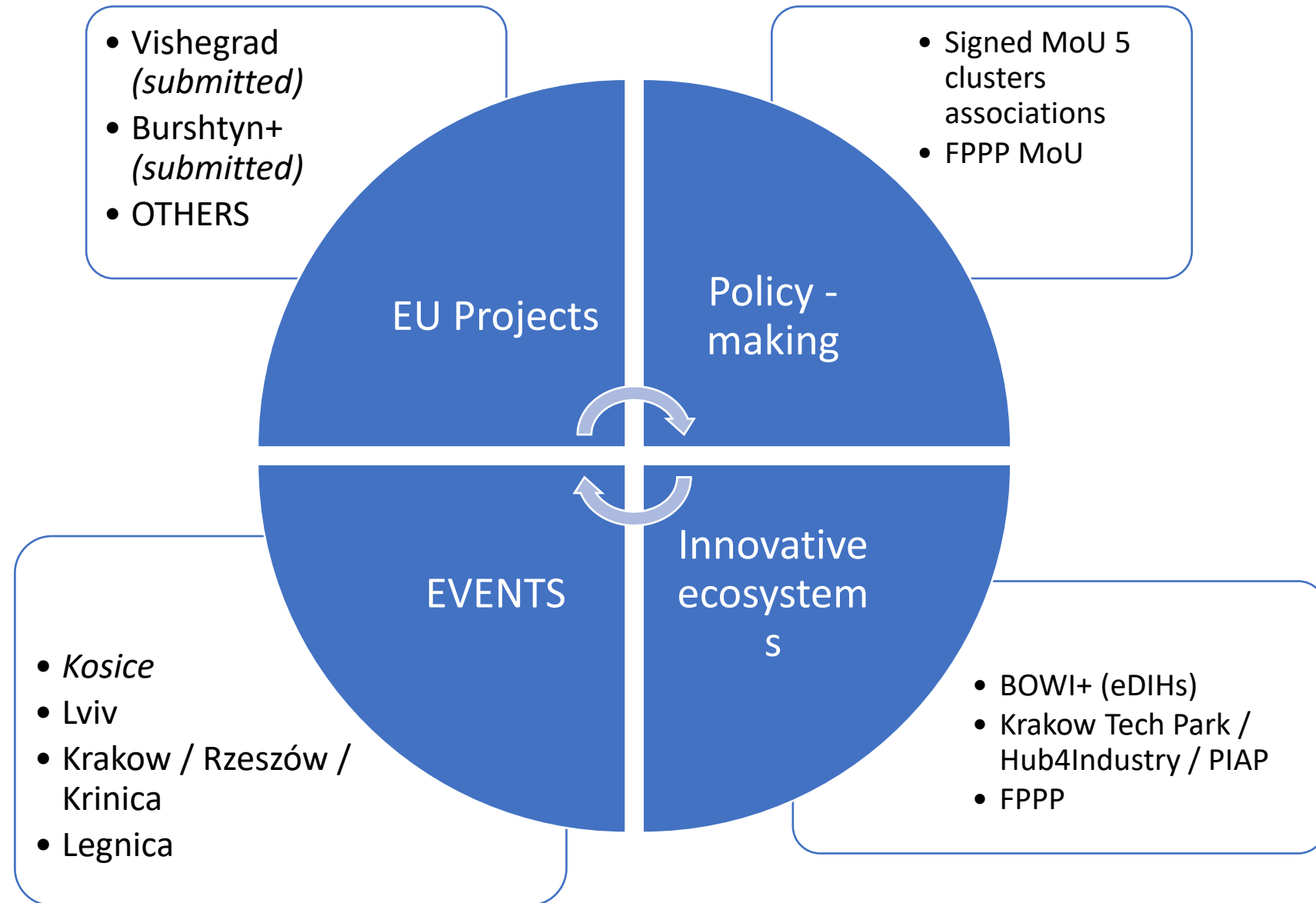


**POLISH – UKRAINIAN  
COLLABORATION**

Clusters Development  
Smart Industries / Smart Cities & Regions  
Innovation Ecosystems



# Components of bi-lateral programs: example of Poland



# Key actors

## Poland

- Polish Cluster Association
- FPPP (Platforma Przemysłu Przyszłości)
- eDIH 'Mazovia'
- Małopolskie województwo
  - Hub4Industry (Krakow)
  - Kompozyt cluster
  - Sustainable infrastructure cluster
- Energy cluster (Sokolów Podliaski)
- Photonic platform



Platforma  
Przemysłu  
Przyszłości



#Solidarni  
z Ukrainą



## Ukraine

- Ukrainian Cluster Alliance
  - Association of Industrial Automation of Ukraine (APPAU)
  - Rivne / Lviv medical cluster
  - Prykarpattia energy efficiency
  - Kyiv high-tech cluster
  - Automotive and Mobility cluster
  - Space clusters
- Lviv University and startup school
- DIH 'Center 4.0 KPI'



**Kosice**



**Lviv**



**Rzeszow**



**Krakow**



**Krynica**



**Legnica**

## First results

- Strong support of FPPP: continuation on 2024 / start of forming networks
- 3 projects submitted to Interreg 'Poland – Ukraine'
- 2 projects submitted to Visegrád programs
- UA Startups will open the contact point in Kraków Technology Park
- First deals with Gorodok Industrial park (Lviv region)
- Many B2B exchanges

# Smart Region

**-BURSHTYN+**



Find more projects [here](#)



# The program Professionals4Ukraine

## Polish ambassadors

- *Marek Przeor (DG Grow)*
- Ardian Jasik (FPPP)
- Krzysztof Krystowski (PCA)
- Andrzej Czulak (Komposyt materials)
- Irena Lobočka (Sustainable Infrastructure)
- Maciej Nowakowski (Photonic platform)

## Key contribution

- Funding opportunities
- Transfer of Instruments & Experience
- Organizing B2B / C2C events
- Study tours
- Common projects



**The most effective mechanism to be deployed**

Register for the final event of Ambassadors 18th of Dec

# Call to actions on 2024



- Policy-making / benchmarking:
  - Smart Industries (Industry 4.0 – 5.0 / FPPP): bi-lateral program
  - Clusters standards and best practices: Polish Cluster Association
- Partnering in UA programs (Resilience and Recovery)
  - Smart Industries: feasibility study / business planning / establishing partnership
  - Dual-use and MilTech: drones production / other components for Defense
- B2B – C2C exchanges in Smart Industry
  - APPAU visits to Poland (10 CSIs /Dev): December-23 – March-24
  - Conference in Warsaw: Photonic platform (March) / B2B exchanges
  - Conference in Lviv: UCA / APPAU (August)
- Partnering in EU programs
  - Industry 4.0-5.0
  - Agri-food / Ind Engineering / Medical / Smart City / Aerospace / Automotive / Infrastructure

# Follow EU4Business news

We have a lot of interesting initiatives until 2025 for:

- SMEs
- city communities
- clusters
- business intermediary organizations

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#eu4business

#MovingForwardTogether

#gizSME



# Thank you for attention!



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