



# Unmanned Aircraft Operations in Regulatory Space

September 12, 2025 | Budapest, Hungary



Ludovika University of Public Service, Saint Ladislaus Chapel  
Ludovika tér 2, Budapest, Hungary

Official language of the Conference: English

The participation in this event is free of charge, but registration kindly required

## Time / Agenda

9:00 – 09:30	Arrival and registration of participants and guests
	<b>OPENING</b>
09:30	<b>Prof László KOVÁCS</b> Vice-Rector for Academic Affairs Ludovika University of Public Service
09:40	<b>Dr Balázs BARTÓKI-GÖNCZY</b> Director Ludovika University of Public Service Institute of Aerospace and Telecommunications Law
09:50	<b>General (Ret.) László TÖMBÖL</b> Senior Military Advisor Former Chief of Defence VIKI – Defence Innovation Research Institute of Hungary
10:00	<b>István SÁRHEGYI</b> Chief Executive Officer 4iG Space and Defence Technologies Plc.





## Time / Agenda

### SESSION I

#### Unmanned Traffic Management (UTM)

#### UTM Systems' Traffic Challenges in National Airspaces

**10:15**

**Attila SIPOS**

Senior Research Fellow

Ludovika University of Public Service

Institute of Aerospace and Telecommunications Law

**10:25**

**Prof Steven TRUXAL**

Director

Leiden University – International Institute of Air and Space Law

*Integrating UAS into the Airspace: Funding Risks and Opportunities*

**10:45**

**Sanjay SURESH**

Strategy & Business Development

LODD Autonomous

*Delivering the Future: Drone Logistics and the Critical Role of UTM*

**11:05**

**Gábor HETEI**

Key Technology Expert

Hungarian Air Navigation Service Provider – Hungarocontrol

*UTM Strategy and Future Developments in Hungary*

**11:25**

**Alon ABELSON**

Chief Executive Officer & Co-Founder

High Lander Aviation Ltd.

*From Innovation to Integration:*

*How to Build U-Spaces in Controlled Airspace*

**11:45-12:15**

**Coffee break**



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### SESSION II

#### Drone Civil-Military Cooperation and Application Trends and Directions

12:15	<b>Prof Ágoston RESTÁS</b> Head of Department Ludovika University of Public Service – Faculty of Law Enforcement Institute of Disaster Management Department of Fire Protection and Rescue Management
12:25	<b>Dr Sophy ANTROBUS</b> Research Fellow and Co-Director Freeman Air and Space Institute King's College London <i>Developing Military Drones in a Civilian Space</i>
12:45	<b>Dr Tímea VAS</b> Head of Department Ludovika University of Public Service – Faculty of Military Science and Defense Officer Training Department of Air Traffic Control and Aviation Navigation <i>The Challenges of Drone-supported University Research Projects</i>
13:05	<b>Dr Tibor SZILVÁGYI</b> Project Manager MoD HM Electronics, Logistical and Property Management Co. (HM EI) <i>Opportunities and Threats of Dual-Use UAVs</i>
13:25	<b>Emese BALOGH</b> Business Development Manager Rotors and Cams <i>Capability Without Capital: The Dual-Use Case for Drone-as-a-Service</i>
13:50–15:00	<b>Lunch break</b>





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### SESSION III

#### Modernized and Automated Digital World: Drone Revolution

<b>15:00</b>	<b>Norbert TROSZT</b> Project Director 4iG Space and Defence Technologies Plc.
<b>15:10</b>	<b>Dr Benjamyn SCOTT</b> Assistant Professor International Institute of Air and Space Law Leiden University <i>Assessing the Intersection of the EU Legal Frameworks for Unmanned Aircraft and Artificial Intelligence</i>
<b>15:30</b>	<b>Jordi SANDALINAS BARÓ</b> Chief Executive Officer – JS Space Consultants Adjunct Professor in Space and Drone Law Drone Pilot <i>Legal and Policy Challenges and Perspectives on the Autonomous Flight of Unmanned Aircraft in the Artificial Intelligence Era</i>
<b>15:50</b>	<b>Balázs SZATMÁRI</b> Major, Instructor Department of Electronic Warfare. Ludovika University of Public Service. <i>Counter UAV solution</i>
<b>16:10</b>	<b>István LAKATOS</b> Lieutenant Colonel Hungarian Defence Forces <i>Aerial Drones: Evolution, or Revolution – and Why it Matters?</i>





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### SESSION IV Book launch

<b>16:30</b>	<b>Attila SIPOS:</b> <i>International Aviation Law – Regulations in Three Dimensions</i> Springer Nature Switzerland, (1st ed.) Speaker: <b>Prof Gábor KARDOS</b> Former Head of Department ELTE University, Faculty of Law Department of International Law
<b>16:45</b>	<i>Closing speech:</i> <b>Máté LŐWINGER</b> Director General of Civil Aviation Ministry of Construction and Transport
<b>17:00</b>	– End of the Conference –
<b>17:00-19:00</b>	<b>AIRSHOW</b> Ludovika University of Public Service – Orczy Park

