

**HEMUS 2024 - RESEARCH AND INNOVATION FOR SECURITY, DEFENCE AND SPACE  
6-8 JUNE 2024, International Fair Plovdiv, PLOVDIV, BULGARIA**

**5 June 2024**

**10:00 – 22:00** Official Opening of HEMUS 2024

**6 June 2024 – “SPACE FOR SECURITY and DEFENCE” | Congress Centre, “Bulgaria” Hall**

09:30 Registration

10:30 **Opening:** Col. Assoc. Prof. Dsc Borislav Genov, Director of the Defence Institute

**Welcome addresses:**

Prime Minister of the Republic of Bulgaria

10:40 **Keynote addresses:**

10:50 Mr. Atanas Zaprianov (Ret.G), Minister of Defence of the Republic of Bulgaria

H.E. Mr. Frédéric Meurice, Ambassador of the Kingdom of Belgium to Bulgaria

Hon. Senator, Dominique Tilmans, President of EURISY

Cor. Member Stefan Hadjitodorov, Vice President of the Bulgarian Academy of Sciences

11:15 **Group Photo and coffee break**

**11:30-13:00** **Plenary Session: Enhancing the use of space for security and defence**

Chairman: Tomas Dimitrov, Director for Defence, Space and Aviation Logos Public Affairs, MCI Group

Mr. Rodrigo da Costa, Executive Director, EUSPA

Mr. Hristo Gadzhev, Chairperson of the Committee on Defence, National Assembly of the R. Bulgaria

Mr. Krastio Preslavsky, Deputy Head of Unit EDF Implementation, DG DEFIS, EC

Ms. Dinka Dinkova, Deputy Head of Unit Innovation and New Space – Space Defence, DG DEFIS, EC

Q&A

**Keynote:** Mr. Mathieu Bataille, Research Fellow, ESPI, EU Space and Defence Policy Framework

13:00 Lunch

**WORKSHOP: SATELLITE BASED APPLICATIONS FOR DISASTER RISK MANAGEMENT**

Congress Centre, “Plovdiv” Hall

**14:00-15:45** **European Space Programme capabilities for Disaster risk Management**

14:00 Mr. Gabriel Lazazzara, Senior Consultant, EU Space Support Office on CEMS

14:20 Ms. Christina Giannopapa, Head of the Office of the Executive Director, EUSPA, EUSPA Galileo High Accuracy Service, and GOVSATCOM

14:40 Mrs. Dinka Dinkova, Deputy Head of Unit, DG DEFIS, CASSINI Programme

15:00 Q&A

15:45 *Coffee break*

**16:00-17:00** **Users Panel**

16:00 Ministry of Innovation and Growth

16:10 DG “Fire Safety and Civil Protection”, Mol, BG

16:20 MoEW (ExA Environmental or Danube Basin Directorate) Bulgarian Academy of Sciences

16:30 Ivan Cristof, Special Operations Services

16:40 Prof. Miroslav Tsvetkov, Nikola Vaptsarov Naval Academy

16:50 Q&A

**17:00-18:00** **National space capabilities for disaster risk management**

17:00 TAKT-IKI

17:10 Kontrax

17:20 Bianor

17:30 Digital Lights

17:40 TerraSigna

17:50 Q&A

18:00 *Closing Remarks*

18:30 *Cocktail*

<b>7 June 2024 - "SPACE FOR SUSTAINABLE FUTURE"   Congress Centre, "Plovdiv" Hall</b>	
08:30	Registration
09:00	<b>Keynote addresses</b> Mayor of Plovdiv Municipality (tbc)
<b>09:30-10:30</b>	<b>Plenary Session: Space as a key enabler for climate adaptation</b> Chairman: Annalisa Donati, Secretary General, EURISY Mrs. Tania Hristova, Mayor of Gabrovo Municipality Dr. Christopher Topping, ESA Mrs. Dinka Dinkova, DG DEFIS Hon. Senator, Dominique Tilmans, President of EURISY Q&A
10:30	Coffee break
<b>10:45-11:45</b>	<b>Session 1: Civil Security from Space</b> Chairman: Kamen Iliev, Director, CNSDR-Bulgarian Academy of Sciences
10:45	DG "National Border Police", MolA, BG (tbc)
10:55	Mrs. Joana Kamenova, ESA
11:05	Mrs. Christina Giannopapa, Head of the Office of the Executive Director, EUSPA
11:15	Mr. Martin Taslakov, EIC
11:25	Q&A
<b>11:45-12:30</b>	<b>Session 2: Space for a Green Future</b>
11:45	Prof. Ekaterina Bachvarova, Director of the Climate, Atmosphere and Water Research Institute, Bulgarian Academy of Sciences
11:55	Mrs. Bogdana Tsonevska, ESA
12:05	Mr. Thanh-Tam Le, Climate-KIC
12:15	Ms. Mihaela Ivanova, Gabrovo Municipality
12:25	Katya Dimitrova, RST-TTO, BAS
12:45	Q&A.Closing remarks
<b>INTERNATIONAL HACKATHON „SPACE FOR GREEN, SUSTAINABLE AND SECURE EUROPE (S4GSS)“</b> Congress Centre, "Plovdiv" Hall	
13:00	<b>Opening of the Hackathon.   Hall 6</b>
14:00-22:00	<b>1<sup>st</sup> day of the Hackathon</b> — teams work on their ideas
<b>8 June 2024 - Hackathon 2-nd day   Hall 6</b>	
09:00	<b>2<sup>nd</sup> day of the Hackathon</b> teams work on their ideas
12:00	<b>Hackathon Pitch Session</b>
14:00	<b>Awarding of the Winners</b>
14:30	<b>End of Hackathon</b>

\* Working language: English

Under the auspices of



Ministry of Defence of the Republic of Bulgaria



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