

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

10:40 **Keynote addresses:**

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 Petya Piperkova, Ministry of Innovation and Growth

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

16:20 Dr. Slaveya Petrova, “Paisii Hilendarski” University of Plovdiv

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 Ventsislav Polimenov, TAKT-IKI

17:10 Mihail Mihailov, Kontrax

17:20 Toshko Punchev, Bianor

17:30 Dimitar Dimitrov, Digital Lights

17:40 Florin Serban, TerraSigna

17:50 Q&A

18:00 *Closing Remarks*

18:30 *Cocktail*

7 June 2024 - "SPACE FOR SUSTAINABLE FUTURE" Congress Centre, "Plovdiv" Hall	
08:30	Registration
09:00	Keynote addresses
	Mayor of Plovdiv Municipality (tbc)
09:30-10:30	Plenary Session: Space as a key enabler for climate adaptation
	Chairman: Annalisa Donati, Secretary General, EURISY
	Mrs. Tania Hristova, Mayor of Gabrovo Municipality
	Mrs. Dinka Dinkova, DG DEFIS
	Hon. Senator, Dominique Tilmans, President of EURISY
	Q&A
10:30	Coffee break
10:45-11:45	Session 1: Civil Security from Space
	Chairman: Kamen Iliev, Director, CNSDR-Bulgarian Academy of Sciences
10:45	DG "National Border Police", MoIA, BG (tbc)
10:55	Dr. Christopher Topping, 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
11:45-13:00	Session 2: Space for a Green Future
	Chairman: Dr. Slaveya Petrova, "Paisii Hilendarski" University of Plovdiv
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
12:35	Q&A.Closing remarks
INTERNATIONAL HACKATHON „SPACE FOR GREEN, SUSTAINABLE AND SECURE EUROPE (S4GSS)“	
13:30	Opening of the Hackathon. Congress Centre, "Plovdiv" Hall
14:00-22:00	1st day of the Hackathon — teams work on their ideas Hall 6
8 June 2024 - Hackathon 2-nd day	
09:00	2nd day of the Hackathon teams work on their ideas Hall 6
12:00	Hackathon Pitch Session
14:00	Awarding of the Winners
14:30	End of Hackathon

* Working language: English

Under the auspices of



Ministry of Defence of the Republic of Bulgaria



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