

VELEUČILIŠTE



VELIKA GORICA

UNIVERSITY of APPLIED SCIENCES VELIKA GORICA

17. INTERNATIONAL CONFERENCE CRISIS MANAGEMENT DAYS



# CRISIS MANAGEMENT DAYS

# PROGRAM



Dani kriznog upravljanja  
Crisis Management Days

TERME TUHELJ (Croatia) May 22 and 23, 2024

# PROGRAM DAY 1

## 17. INTERNATIONAL CONFERENCE CRISIS MANAGEMENT DAYS



# CRISIS MANAGEMENT DAYS-CMD 2024

## 22.05.2024. HOTEL WELL

9.00 -10.00

Registration

10.00-10.30

### **CMD 2024 OPENING CEREMONY**

Opening ceremony moderator: **Tončica Čeljuska**

### **OPENING SPEECH**

10.30-11.00

Invited lecture

**Ana Marija Boromisa, PhD:**

**Climate change – unpacking the urgency**

11.00 - 11.30

Invited lecture

**prof. Robert Barić, PhD:**

**New security challenges in the modern world**

11.30- 12.00

**Coffee break – sponsored by Media d.o.o. and Koestlin**

**Poster session**

12.00-13.00

Panel: **The role of media in crisis situations**

Moderator: **prof. Domagoj Bebić PhD** – Faculty of Political Sciences

**prof. Susana Paixao, PhD** – Politecnico de Coimbra, Portugal

**Martina Mihalinić, PhD** – University of Applied Sciences Velika Gorica

**Ivana Belić, univ. spec. rel. publ.** – REGEA

**Sanja Hrvojević Beganović** – Z1

**Jadran Kapović** – Croatian Mountain Rescue Service

13.00-15.00

**Lunch break**

**Outdoor activities**

*North parking area Terme Tuhelj*

**Civil protection technical display**

*North parking area Terme Tuhelj*

14.00-17.00

Workshop: **Data Analysis and Unmanned Systems**

Trainers: **Aleksandar Ljubljanović, RCZ MUP**

**Siniša Klečar, RCZ MUP**

14.00-17.00

Workshop: **Field Coordination in Crisis Situations**

Trainers: **Mladen Vinković, RCZ MUP**

**Kristina Milić, RCZ MUP**

# PROGRAM DAY 1 /2

## 17. INTERNATIONAL CONFERENCE CRISIS MANAGEMENT DAYS



# CRISIS MANAGEMENT DAYS-CMD 2024

**22.05.2024.** **HOTEL WELL** / Parallel sessions

**Room A:** **Climate change, Sustainability, Communication**

*Moderators:* **Prof. Susana Paixao, PhD**  
**Nives Jovičić, PhD, senior lecturer**

15:00 – 15:20	Invited speaker <b>Mirjana Matešić PhD:</b> <b>Corporate Sustainability: Requirements and Challenges</b>
15:20 – 15:30	<b>Tolić Mandić, I., Marković, Marković, D., Timša, S.:</b> Our daily bread and climate change – students' awareness of the climate change and their contribution to mitigation through dietary habits
15:30 – 15:40	<b>Detelić, R., Jovičić, N., Matin, A.:</b> Food security in the context of environmental risks: Public perception assessment
15:40 – 15:50	<b>Maravić, M., Perera, R., Črnko, M.:</b> Safety and security of chemical industrial plants
15:50 – 16:00	<b>Rauker, J., Šaban, A.:</b> Hydrogen combustion in internal combustion engines
16:00 – 16:10	<b>Gašparović, A., Matkerić, K.:</b> Innovative and sustainable approaches to seasonal visitor attraction development – case study: Posavina corn maze 'Hrvatica'
16:10 - 16:20	<b>Šimac, Z.:</b> Developing Physical Coastal Vulnerability Index for Eastern Coast of Istrian Peninsula
16:20 – 16:30	<b>Q&amp;A</b>
16.30-17.00	<b>Coffee break – sponsored by Media d.o.o. and Koestlin</b>

### Poster session

*Moderators:* **Prof. Inga Ploomipuu**  
**Irina Kacian, senior lecturer**

17:00 – 17:10	<b>Funduk, M., Farkaš, A., Janković, M.:</b> Marine litter in the Adriatic sea - are we communicating the problem enough?
17:10 – 17:20	<b>Nola, I.A., Premec, I.R.:</b> Seeing a Broader Picture: The Framework of Environmental (In) justice
17:20 - 17:30	<b>Van Loon, K., Ploomipuu, Paixao, S.:</b> Climate change in Europe: how to adapt our higher education curricula and involve the students and the teachers
17:30 – 17:40	<b>Babić, R., Kacian, I., Špehar, D.:</b> Transition of the quality management system to the aviation safety management system in organizations dealing with base aircraft maintenance
17:40 – 17:50	<b>Gligora, T.:</b> ChatGPT: revolution communication in crisis situations
17:50 – 18:00	<b>Havlik, D., Chettakattu, A., Pias, M.:</b> Generative AI applications for risk and crisis management: The good, the bad, and the ugly

# PROGRAM DAY 1 /3

## 17. INTERNATIONAL CONFERENCE CRISIS MANAGEMENT DAYS



# CRISIS MANAGEMENT DAYS-CMD 2024

### Room B:

## Security and Protection, International and European Security, and Technology and Crisis Situation

*Moderators:* **Prof. Siniša Tatalović, PhD**  
**mr. sc. Željko Dobranović, senior lecturer**

15:00 - 15:20	Invited lecture <b>prof. Ksenija Butorac, PhD:</b> <b>The EU strategic compass – the integration of EU crisis management</b>
15:20 – 15:40	<b>Trut, D., Klanac M., Karas, N.:</b> The role of the Civil Protection System in managing the crisis caused by the Covid-19 disease epidemic
15:40 – 15:50	<b>Tomić Rotim, S., Landeka K.:</b> Application of the NIS 2 directive and the Cybersecurity Act in essential and important entities
15:50 – 16:00	<b>Šimac, S., Holcinger, N.:</b> Croatian Disaster Risk Management Legislation Gap Analysis
16:00 – 16:10	<b>Miličić, A., Benić, B., Brailo, B.:</b> Fire protection in homes for elderly and infirm persons
16:10 – 16:20	<b>Škara, D., Ivanković, Lj., Jelčić Dubček, D.:</b> Advancing earthquake preparedness: a survey on public perception of Earthquake Early Warning Systems in Croatia
16:20 – 16:30	<b>Q&amp;A</b>
16:30 – 17:00	<b>Coffee break – sponsored by Spectra Media d.o.o. and Koestlin</b> <b>Poster session</b>
	<i>Moderators:</i> <b>Marinko Ogorec, PhD</b> <b>Igor Milić, senior lecturer</b>
17:00 – 17:10	<b>Čurčija, S., Trnski, M.:</b> Compensation as a tool for attracting employees to the military organization
17:10 - 17:20	<b>Binički, M., Škorput, P., Kljak, T.:</b> Security Risk Management Strategies in Postal Traffic: Approaches, Challenges and Guidelines
17:20 – 17:30	<b>Levak, J., Markarian, G.:</b> Echoes of an Aerial Threat: Learning from the Zagreb Drone Crash for Future Security
17:30 – 17:40	<b>Kedačić – Buzina, K. Klarin, T.:</b> Challenges of crisis management in educational institutions of the Republic of Croatia
17:40 – 17:50	<b>Gerginova, T.:</b> National need for a counter- intelligence strategy
17.50- 18.00	<b>Q&amp;A</b>

# PROGRAM DAY 1 /4

## 17. INTERNATIONAL CONFERENCE CRISIS MANAGEMENT DAYS



# CRISIS MANAGEMENT DAYS-CMD 2024

### POSTERS

1. **Alilović, I.:** Security Challenges of Tourist Destinations in Croatia: A Comparative Analysis of Continental Boutique Destinations and Coastal Destinations Affected by Overtourism
2. **Andrić, M.:** Civil protection measures in adverse weather conditions
3. **Bilić, A.:** Young people in Croatia about greenwashing and youthwashing
4. **Čendo Metzinger, T.:** Management of the communication process in crisis management
5. **Cindrić, A., Jovičić, N., Skendrović, K.:** Water crisis and security challenges in the era of climate change
6. **Ćupić, D., Korać, S.:** Education of civil protection officers in Montenegro - the necessity of systemic reform
7. **Dujić, J.:** Climate Change and Its Impact on Culture
8. **Fekeža, R.:** Development of the tourist destination through the organization of the via vino manifestation
9. **Filipović, A.M., Bralić, V., Bralić, T.:** Information technology in crisis situations and civil protection – CROalertNet
10. **Havlik, D., Chettakattu, A., Pias, M.:** Generative ai applications for risk and crisis management: the good, the bad, and the ugly
11. **Iličić, K., Toth, L.:** Analysis of the deradicalization program in the French Republic
12. **Janeš, H., Bilić, K., Grgić, M.:** Application of simulated phishing attacks for user training
13. **Jusić, A., Korajlić, N.:** Crisis management in correctional facilities
14. **Kadić, A.:** Importance of the 2020 Croatia Earthquakes GIS-based Building Usability Database
15. **Komarac, B., Grgić, M., Janeš, H.:** Wi-Fi Advancements and the Potential Use of Wi-Fi 7 in Crisis Situations
16. **Kralj, D., Solomun, D., Jozić, M.:** Particularities of the police tactic in security accidents
17. **Kržalić, A., Plevljak, B.:** Risk assessment in the prevention of violent extremism and terrorism: theoretical and applied application of tools
18. **Levak, J.:** Fostering Resilience and Protection: The Role of the Knowledge Hub in Enhancing Critical Infrastructure Security
19. **Lozić, D. Bralić, V., Filipović, A.M.:** Using the grpc protocol in the context of crisis management
20. **Majić, J.:** Understanding Human Error in Aviation
21. **Marušić, D., Oglečevac, S.:**Renewable energy sources as a measure to mitigate climate change
22. **Matin, A.:** Sustainable disposal of waste from the flower industry for energy production
23. **Mihalinčić, M., Granić, J., Turčić, I.:** Crisis communication based on the example of cases in the Croatian mountains rescue service
24. **Milić, I.:** Regional policies for the development of civil protection

# PROGRAM DAY 1 /5

## 17. INTERNATIONAL CONFERENCE CRISIS MANAGEMENT DAYS



## CRISIS MANAGEMENT DAYS-CMD 2024

25. **Milić, K.:** Cooperation of Rescue Coordination Centers in the event of an aircraft accident
26. **Mirenić, A., Čendo Metzinger, T.:** Cultural and communication differences in the context of illegal migration in Southeastern Europe
27. **Norac- Kevo, I., Kalambura, S.:** Analysis of the disappearance and loss of soil in the European Union caused by elements of anthropogenic and natural influences
28. **Palić, N.:** Traffic noise analysis in the main roads of the city of Sarajevo
29. **Perčin, A., Nađ, I., Mihaljević, B.:** The evolution of private security jobs and security guards of the future
30. **Rojc Kurjak, M.:** Communication adaptation for crisis in the software development industry
31. **Rubić, I.:** The importance of integration of education for sustainable development in tertiary education - an example of good practice in teaching esp
32. **Šaban, A., Rauker, J., Bekčec, M.:** Challenges of electric vehicles urban transport application
33. **Sabljak, D., Karamatić, A., Lujanac, D.:** The complex interaction of media and health profession: Key aspects in crisis situations
34. **Ščetić, S., Tatarević- Ščetić, L., Salkić, H.:** The efficiency of artificial intelligence in reducing financial losses caused by disasters
35. **Selimić, M.:** Institutional solutions of administrative decision-making "de lege ferenda" with European standards
36. **Smailbegović, A., Mahmutović, V.:** Spatial analysis and identification of suitable landing zones for aerial evacuation from the congested urban areas
37. **Sočković, I., Budimir, B., Bida, I.:** Crisis communication in the civil protection system in emergency situations
38. **Stanković, R., Findri, I.:** Enabling sustainable last mile delivery by using electric vehicles
39. **Stranjik, A., Kozlevac, D., Turčić, I.:** Artificial Intelligence in crisis management
40. **Strunjak, E.:** Sustainable tourism in protected areas
41. **Toth, M.:** Cycling tourism in Turopolje: a path towards sustainable development
42. **Walter, M., Jovičić, N.:** Environmental risk management: Fostering sustainable development through education
43. **Zadro, L., Kalambura, S.:** **The impact of noise on human health and the environment**
44. **Žugaj, B., Kalambura, S.:** Analysis of sustainable tourism and the development of the destination's biodiversity potential
45. **Župan, A., Racz, A.:** The Role of the Institution of the City of Zagreb Dobri Dom in Establishing Quality Control of Donated Food

# PROGRAM DAY 2

## 17. INTERNATIONAL CONFERENCE CRISIS MANAGEMENT DAYS



# CRISIS MANAGEMENT DAYS-CMD 2024

### 23.05.2024. HOTEL WELL

09.00 -09.30

Registration

09.30.-10.00

*On line lecture:*

**Elana Višnar Malinovska, E European Commission**

*Parallel sessions*

10.00– 11.30

*Round table:*

**Waste management risks – case study:  
"Drava International fire"**

*Moderator:* **Prof. dr. sc. Sanja Kalambura**, University of Applied Sciences Velika Gorica

**Krunoslav Patača** - PU Osiječko-Baranjska

**Boris Banjan** - JVP Osijek

**Mladen Pejić** - CZ Osijek

**Mato Lukić** - OBŽ

**Aleksandr Ljubljanović** - RCZ MUP

**Mirko Budiša** – FZOEU

**Irena Vicković**– FZOEU

**Ivica Berc**– FZOEU

**Gordana Peh nec Pavlović** – HGK

**Asst. Prof. Darija Sokolić, PhD** - HAPIH

**Assoc. Prof. Nataša Tunić, PhD** – NZJZ OBŽ

**Prof. Aleksandra Anić Vučinić, PhD** – GFV

11.30-13.00

*Panel:*

**Early warning systems**

*Moderator:* **Petar Vitas** – University of Applied Sciences Velika Gorica

**Davor Spevec** – MUP RCZ

**Gordan Filinić** – HVZ

**Dunja Plačko-Vršnak** – DHMZ

**Tomislav Novosel** – Hrvatske vode

**Nenad Šlibar** – Odašiljači i veze

10.00-12.30

*Workshop:*

**Crisis management exercise**

*Moderator:* **Igor Milić** – University of Applied Sciences Velika Gorica

13.00 – 14.00

**Closing session**

Coffee and snacks

# PROGRAM

## 17. INTERNATIONAL CONFERENCE CRISIS MANAGEMENT DAYS



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### PATRONAGE:



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