

CALL FOR EXPERTS



**ARE YOU AN EXPERT IN THE FIELD OF WILDFIRE SUPPRESSION MEASURES OR WILDFIRE FIELD RESPONSE?
ARE YOU EXCITED TO EXPLORE INNOVATIVE SOLUTIONS TO PRESSING CHALLENGES IN THE DOMAIN OF WILDFIRES?**

THEN JOIN THE CMINE TASK GROUP ON:

Wildfires



DRIVER+

Launched in May 2014, DRIVER+ (Driving Innovation in Crisis Management for European Resilience) is a project funded under the 7th Framework Programme of the European Commission, whose main aim is to cope with current and future challenges due to increasingly severe consequences of natural disasters and terrorist threats, by the development and uptake of innovative solutions that are addressing the operational needs of practitioners dealing with Crisis Management.

Crisis Management Innovation Network Europe - CMINE

The CMINE is the overarching Community of Practice (CoP) for scientists, policy makers, practitioners, civil society and industry representatives working in the field of Crisis Management. The CMINE aims to reduce the fragmentation in the broader Crisis Management landscape, foster synergies between existing projects and initiatives, facilitate knowledge exchange at regional, national and EU level, and to increase the market uptake of innovative solutions.

Part of the wider DRIVER+ project, CMINE is an umbrella network that connects existing initiatives in the field of crisis management. CMINE aims to foster knowledge exchanges between different types of stakeholders who are usually less likely to interact with each other under working conditions. CMINE is structured along three core themes, although these will be expanded in the future to include other areas:

- Floods
- Wildfires
- Volunteer management

Joining one of the CMINE task groups is an excellent opportunity to get involved in the development of crisis management solutions. The CMINE offers the task group members the chance to collaborate with other professionals with different geographical backgrounds and expertise. Through the self-governing task groups, experts have a strong voice and can help shape the direction and working processes of the task group.

Theme Chairs

Each theme will be led by a dedicated Theme Chair, who is an expert in his or her respective field. The CMINE as a whole will be chaired by the Head Chair. Each theme will establish a task group dedicated to a specific acute challenge that is currently facing the domain in question. The exact challenge to be tackled by this task group is determined by the Theme Chair and the members of the task group.

The ultimate goal of the task group is to develop a solution that addresses the selected challenge. This solution can take any shape or form, depending on the challenge and on the ideas and perspectives of the task group. Examples of solutions could be a tool, a mapping, a guideline or a training solution.

The Thematic Task Group on Wildfires

Worldwide, the number of wildfires as well as the total amount of burnt areas is increasing every year. Fire is part of a natural cycle in the forests, but the fires we saw in the recent years are no longer natural as they are influenced by human activities. These developments result in losses of human lives, property and

hectares of burned down forests. In 2018, forest fires occurred in countries like Sweden, Germany and Poland, which is not a common natural hazard on their territories.

Based on this and the climate change anomalies that are present even in everyday life nowadays, we would like to invite interested people who are keen on contributing to fighting wildfires. It does not matter if the person is a firefighter with a main scope on fieldwork or a fire analyst who is working on computer based simulations, all contributions are welcome. To this end, this task group intends to gather a team with experts of various (geographic) backgrounds including experts from academia, the fire-suppressing field, forest managing and SME's in the field of forest fire decision support systems.

The goal of this working group is to create guidelines, which helps professionals to use and analyse information gathered from different types of open source data in order to, ultimately, help those working in the field. This is needed because in cases of border zone forest fires, data even in EU neighbouring countries does not have the same format. In addition, the language is an issue in cases of multinational forest fires suppressing activities. Thus, with our guidelines, we will try to organize all expert knowledge in a way that addresses all observations from these practical shortcomings.

The 'wildfire' theme is led by Nina Dobrinkova. Nina works at the Institute of Information and Communication Technologies at the Bulgarian Academy of Sciences (IICT-BAS). The institute aim is to coordinate research efforts in computer science and computer technology, as well as to harmonize the scientific achievements of the Bulgarian Academy of Sciences, Bulgarian universities and the Bulgarian computer industry.

Profile and Key Tasks

Given the fact that wildfires affect many different social areas, the task group would ideally consists of a variety of stakeholders:

- Academic representatives
- SME representative in the field of decision support systems in cases of forest fires
- Firefighters/suppression oriented people from the field work
- Fire oriented NGO representative

Responsibilities

The Theme Chair is responsible for the overall coordination and management of the task group. Nevertheless, the task group members also have certain responsibilities, in particular concerning the continuity of the task group.

Commitment

Once having joined a task group, it is expected that the task group member will continue to participate in the task group until the end of the DRIVER+ project in April 2020 or until the task group's objectives have been achieved). Such commitment is necessary to ensure the quality of the task group, its deliverables and the CMINE as a whole.

Timely delivery of inputs

In the roadmap document, which is co-developed by the members of the task group, a clear timeline will be produced outlining which deliverables are foreseen and what their deadlines are. Given the relatively short timespan of the project (under DRIVER+), it is essential for the task groups to develop roadmaps that are both ambitious and realistic. Nevertheless, the success of the task group depends on the input of the task group members and, therefore, task group members bear the responsibility to provide qualitative inputs in a timely manner.

Proactive attitude

While the Theme Chair leads the task group, task group members are required to take a proactive attitude and to support the Theme Chair in the management of the task group by responding to requests, attending meetings, providing inputs, etc.

Resources

At this stage, there are four face-to-face meetings foreseen for the members of the task group. These meetings will be held back-to-back with other events (such as the [Community of Users](#) event in March and September 2019 and the [DRIVER+ I4CM](#) in June 2019) in order to reduce the burden on the chairs and the members of the task group. A final CMINE meeting will be held during the DRIVER+ Final Conference in February 2020, at which the results obtained by the task groups will be presented.

Task group members that are not part of the DRIVER+ consortium will be reimbursed for their travel expenses when attending the task group meetings. Task group members, that are part of the DRIVER+ consortium, are requested to exhaust their allocated travel budget before applying for additional funding.

How to Apply?

We hope you will be interested in joining the CMINE and to contributing to this important activity. If you would like to join the CMINE task group on wildfire, please complete the following questionnaire and send it to the email below. You will be notified by end of February 2019 about the outcomes of the task group composition. Thank you.

cmine-call-for-experts@projectdriver.eu



APPLICATION FORM

Dear Applicant,

By filling in and submitting the application form below, you apply to join a CMiNE task group. Your application will be reviewed by the Theme Chair of the respective task group you applied for.

Please return this filled-out application form along with your CV to cmine-call-for-experts@projectdriver.eu by **6 February 2019**.

The CMiNE team

Personal Information

Name

Surname

Nationality/ies

Country of Residence

Email Address

Phone Number

Proficiency in English

Role in the CMINE

For which theme would you like to join the working group? (Floods, Wildfires, Volunteer Management)

Background and Motivation

Background

Please provide information on your educational and professional background related to the working group you are applying for.

Max. 500 words

Motivation

What is your motivation for joining a working group?

Max. 500 words

Contribution

How would you like to contribute to the working group?

Max. 500 words

CMT

The CMINE is a community with an online and an offline component. The virtual environment of the CMINE, the Community Management Tool (CMT), can be accessed [here](#).

By submitting this application, you give consent to receive a registration email which allows you to create a profile on the CMINE CMT.

Signature

Name:

Date:

Signature: