



A Holistic Fire Management Ecosystem for Prevention, Detection and Restoration of Environmental Disasters

Pavadinimas / Title:

Inovatyvių priemonių integracija ir panaudojimas prevencijai bei kovai su ekstremaliais gaisrais
Preventing and fighting extreme wildfires with the integration and demonstration of innovative means

Santrauka / Summary:

Siekiant, kad Europa taptų pirmuoju klimatui neutraliu žemynu pasaulyje iki 2050 m., buvo nustatyti tikslai ir uždaviniai atsižvelgiant į Europos Komisijos (EK) prioritetus – išnaudoti visus įmanomus būdus mažinti CO2 emisiją, mažinti miškų gaisrų daromą žalą ir mastą, mažinti atliekų kiekius, skatinti apyvartumą ir sustiprinti pramonės bendradarbiavimą bei padidinti ES gebėjimą numatyti ir valdyti neigiamus aplinkos veiksnius. Tai yra pagrindiniai vektoriai siekiant TREEADS projekto tikslo – sukurti Holistinę gaisrų valdymo platformą neigiamų aplinkos veiksnių prevencijai, aptikimui ir žalos atkūrimui.

To achieve that the Europe become the first climate-neutral continent in the world till 2050, goals and targets according to priorities of European Commission (EC) were set - to use of all possible routes to cut CO2 emissions, reduce the incidence and extent of forest fires, reduce waste, foster circularity and strengthen industrial symbiosis and boost EU's ability to predict and manage environmental disasters. Those are the key vectors to achieve the goal of the TREEADS project, which are to create a Holistic fire management Platform for Prevention, Detection and Restoration of environmental disasters.

Projekto numeris / Project number:

Horizon 2020 TREEADS Nr. 101036926

Trukmė / Duration:

2021-12-01 – 2025-05-31

Finansavimas / Financing mechanisms:

H2020 A Holistic Fire Management Ecosystem for Prevention, Detection and Restoration of Environmental Disasters, topic ID LC-GD-1-1- 2020

Administruojanti institucija / Administrator:

Lietuvos agrarinių ir miškų mokslų centras / *Lithuanian Research Institute for Agriculture and Forestry*

Biudžetas / Budget:

Bendras projekto biudžetas 19 290 660,88 eurų, Lietuvai skirta projekto biudžeto dalis 366 250,00 eurų.
Total budget 19 290 660,88 EUR, Lithuanian part – 366 250,00 EUR.

Pagrindinis vykdytojas / Project promoter:

- RISE Fire Research AS (RI.SE), <https://risefr.com/>

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