Подобряване на компетентността, уменията и експертизата на общинско ниво в областта за планиране на мерки за смекчаване влиянието и адаптиране към климатичните промени.

Получени незаменими нови компетенции, посредством тридневно обучение на 12 служители от 4-те общини, от перфектни норвежки експерти.

Климатично планиране, климатичен бюджет, намаляване на риска от наводнения, намаляване на емисии от автомобилния трафика и отопление бяха ключовите думи, летящи във въздуха през трите дни.

Получените нови познания, особено чрез практическите задачи, бяха проверени с интернет базиран тест и успеваемостта бе удостоверена със сертификати.

International Development Norway е в Chelopech, Софийска област.

Climate planning, climate budget, reducing the risk of floods, lowering the emissions from the traffic and heating sources were the keywords flying in the air during last three days we spent in Bulgaria with employees of Chelopech, Mirkovo, Koprivsitha, Zlatisa. We hope that Norwegian good practices and strategy planning process will contribute to better climate resilience of Bulgarian municipalities and improve the competences and preparedness to face the climate challenge with Община Челопеч

Климатично планиране, климатичен бюджет, намаляване на риска от наводнения, намаляване на емисии от трафика и отопление бяха ключовите думи, летящи във въздуха през последните три дни, които прекарахме в България със служители на Челопеч, Мирково, Копривсита, Златиса. Надяваме се, че норвежките добри практики и процесът на планиране на стратегията ще допринесат за по-добра устойчивост на климата на българските общини и ще подобрят компетентностите и готовността за посрещане на климатичното

https://www.facebook.com/idnorway/posts/pfbid0n7Dp4TMYVQTqhnCsvUMkfFnhs8dDCYc4cTAJfA4E4eWXCaFJrMskxCsUWWSmLYx1l




Vega Scene
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The vegetation consists of more than 20 species native to Oslo coastal area, and soil, membrane and drains are customized to this roof.
Iceland
Liechtenstein
Norway grants


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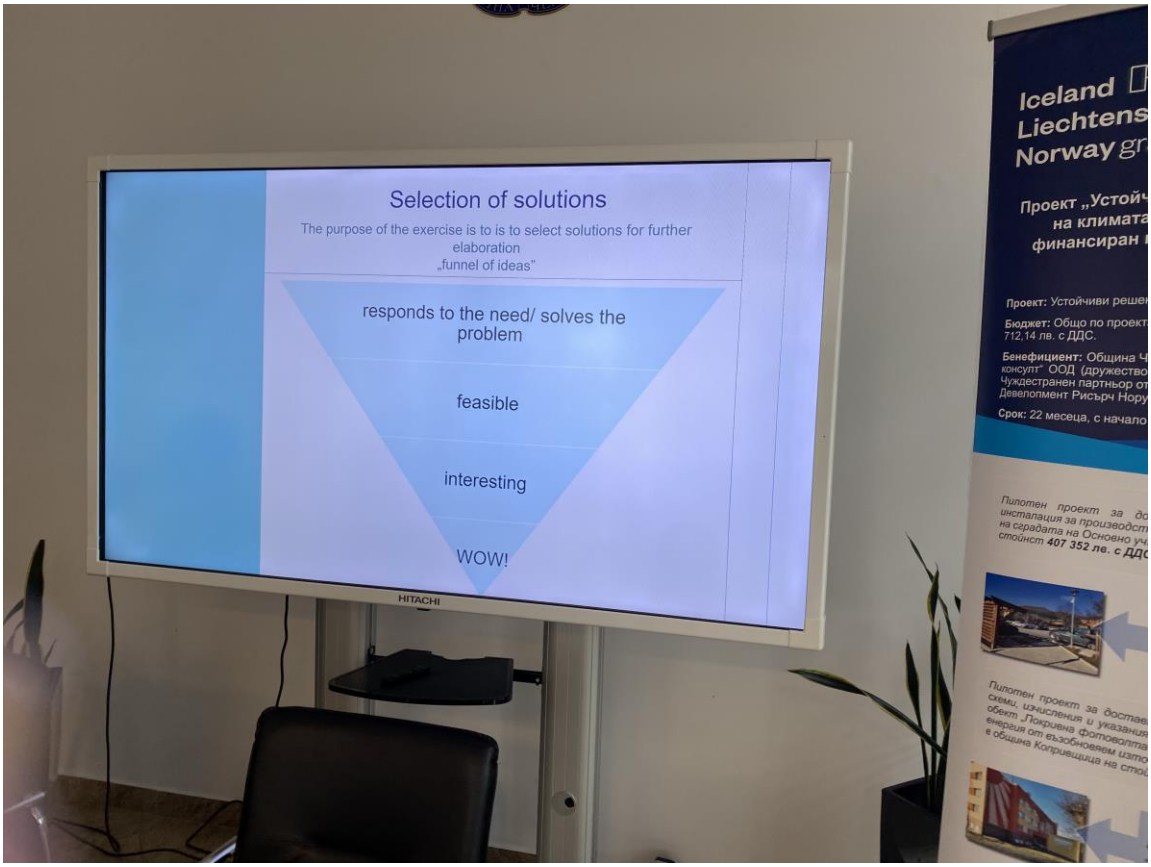
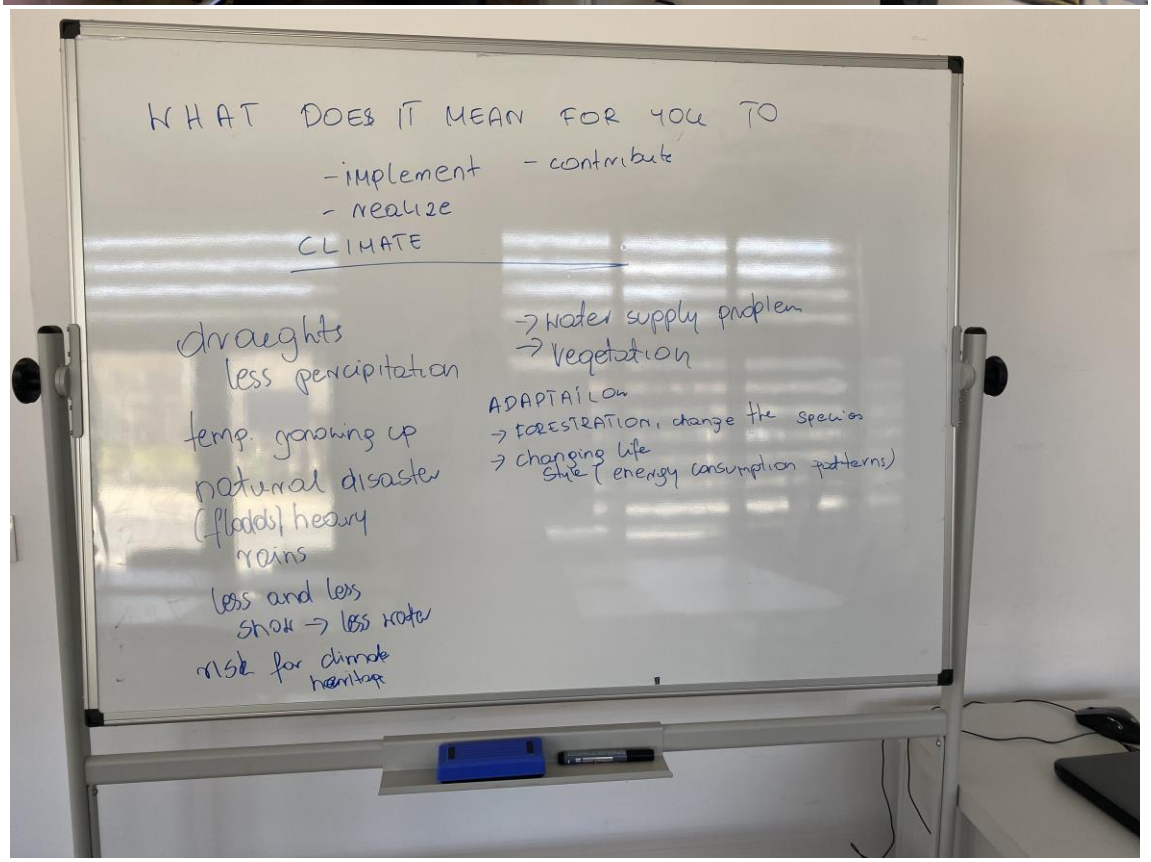
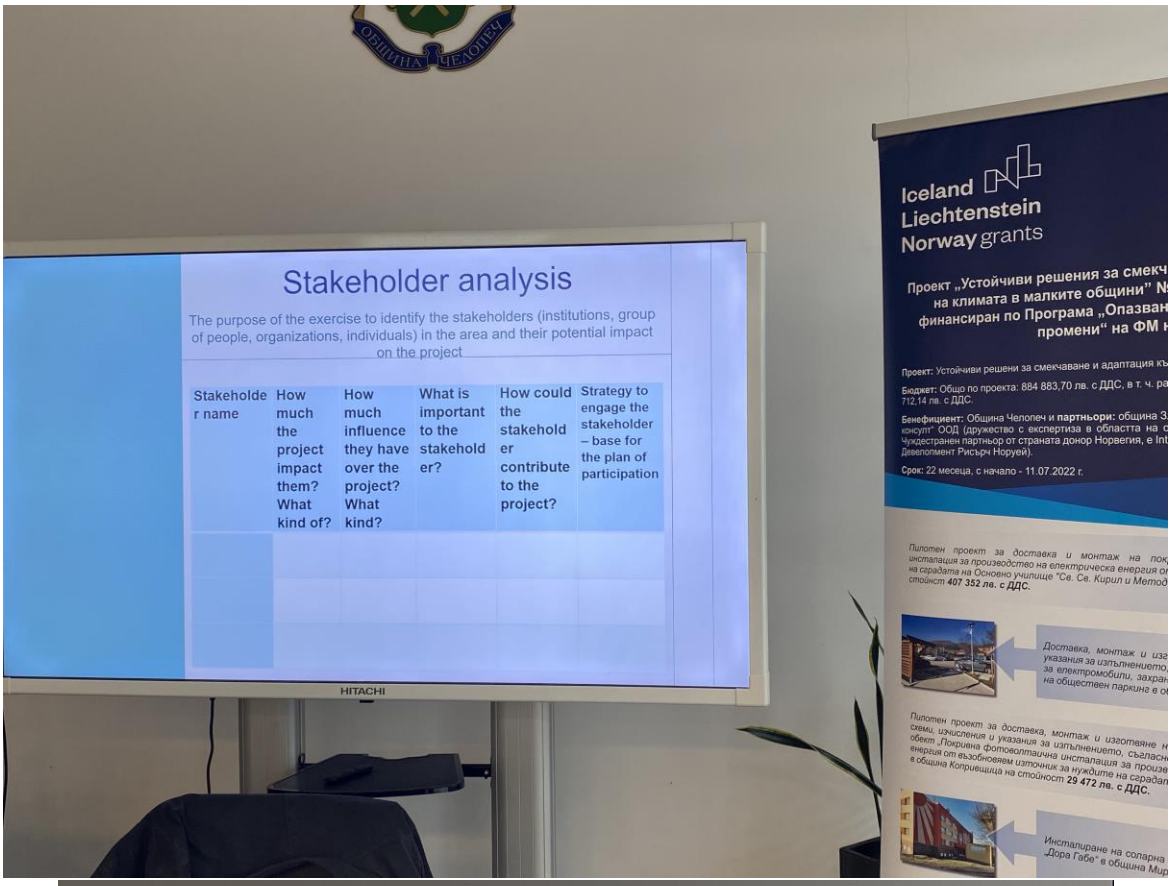

Selection of solutions
The purpose of the exercise is to is to select solutions for further elaboration
„funnel of ideas"
responds to the need/ solves the problem
feasible
interesting
WOW!
HITACHI
Iceland
Liechtens
Norway
Проект „Устой
на климата
финансиран
Проект: Устойчиви реше
Бюджет: Общо по проект
712,14 лв. с ДДС.
Бенефициент: Община Ч
консулт" ООД (дружество
Чуждестранен партньор от
Девелопмент Рисърч Нору
Срок: 22 месеца, с начало
Пилотен проект за до
инсталация за производст
на сградата на Основно уч
стойност 407 352 лв. с ДДС
Пилотен проект за достав
схеми, изчисления и указания
обект „Покривна фотоволта
енергия от възобновеми изто
в община Копривщица на стой


WHAT DOES IT MEAN FOR YOU TO
- implement
- realize
- contribute
CLIMATE
droughts
less percipitation
temp. growing up
natural disaster
(floods) heavy rains
less and less snow → less water
risk for climate heritage
→ water supply problem
→ vegetation
ADAPTAION
→ FORESTRATION, change the species
→ changing life style (energy consumption patterns)


Stakeholder analysis
The purpose of the exercise to identify the stakeholders (institutions, group of people, organizations, individuals) in the area and their potential impact on the project
Stakeholder name
How much the project impact them? What kind of?
How much influence they have over the project? What kind?
What is important to the stakeholder?
How could the stakeholder contribute to the project?
Strategy to engage the stakeholder – base for the plan of participation
HITACHI
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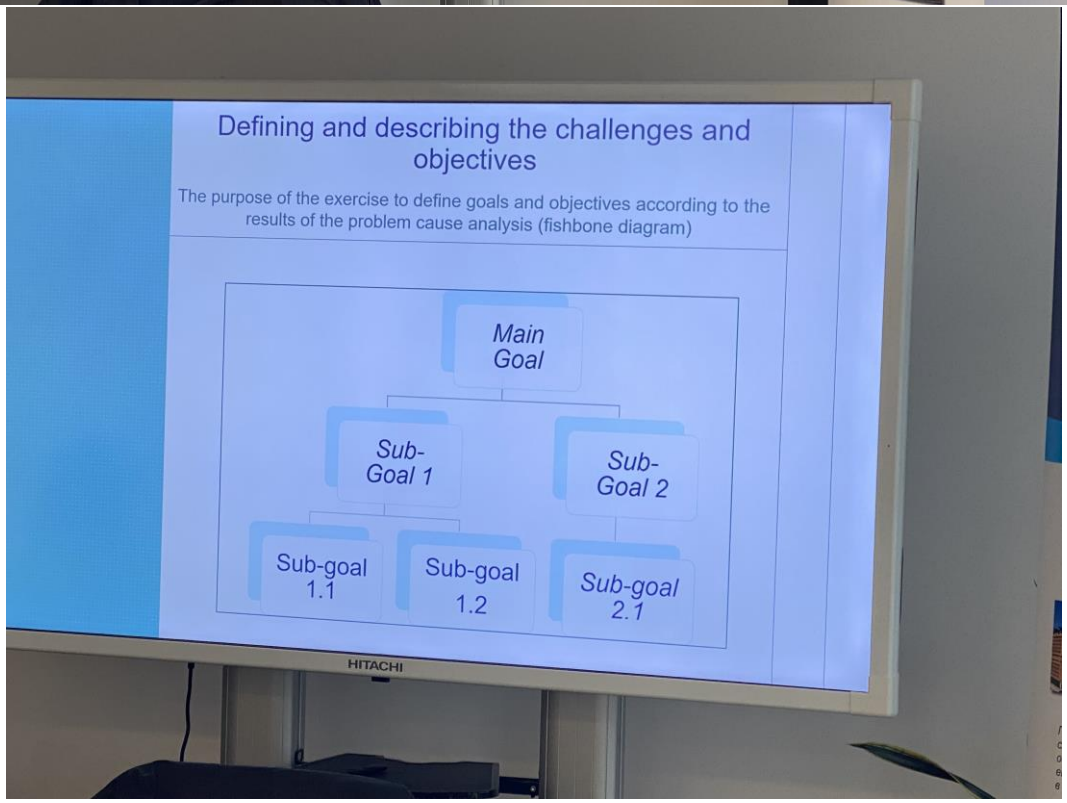
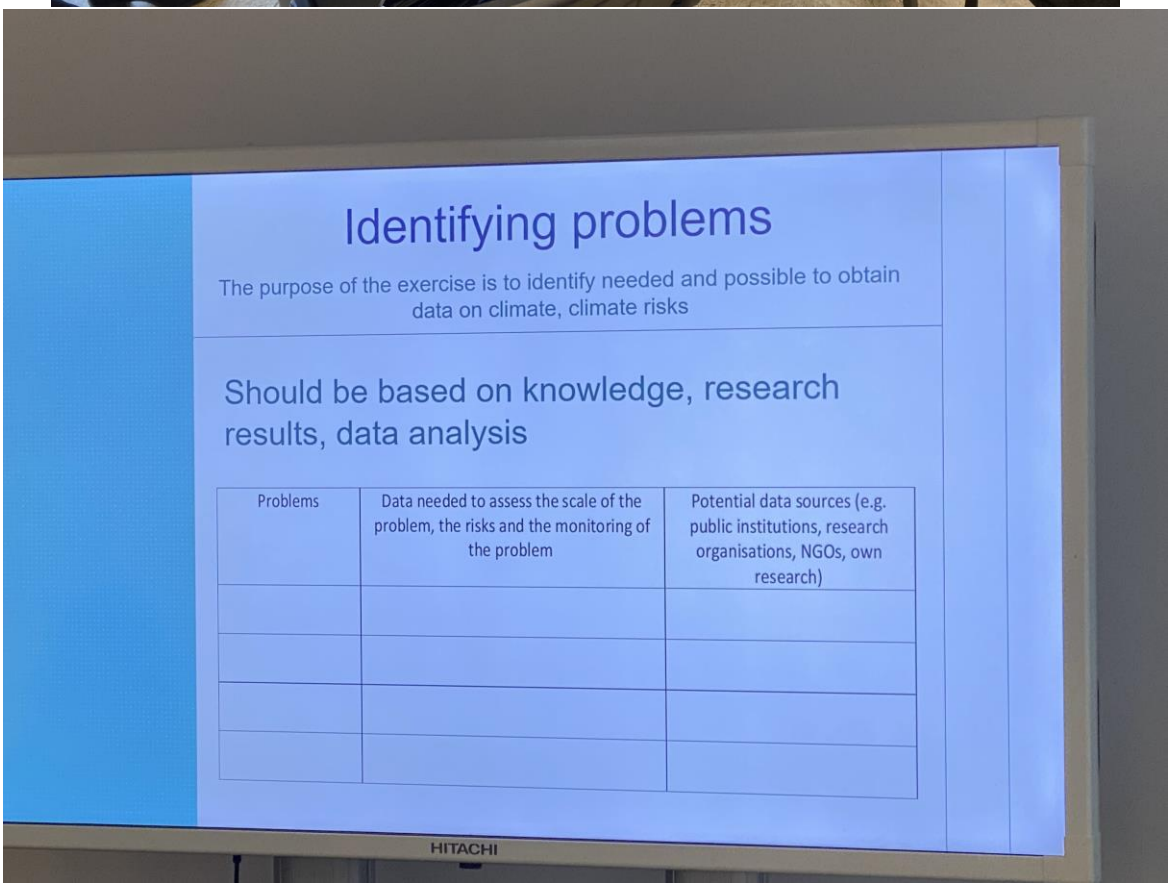

Defining and describing the challenges and objectives
The purpose of the exercise to define goals and objectives according to the results of the problem cause analysis (fishbone diagram)
Main Goal
Sub-Goal 1
Sub-Goal 2
Sub-goal 1.1
Sub-goal 1.2
Sub-goal 2.1
HITACHI




Identifying problem




Identifying problems
The purpose of the exercise is to identify needed and possible to obtain data on climate, climate risks
Should be based on knowledge, research results, data analysis
Problems
Data needed to assess the scale of the problem, the risks and the monitoring of the problem
Potential data sources (e.g. public institutions, research organisations, NGOs, own research)
HITACHI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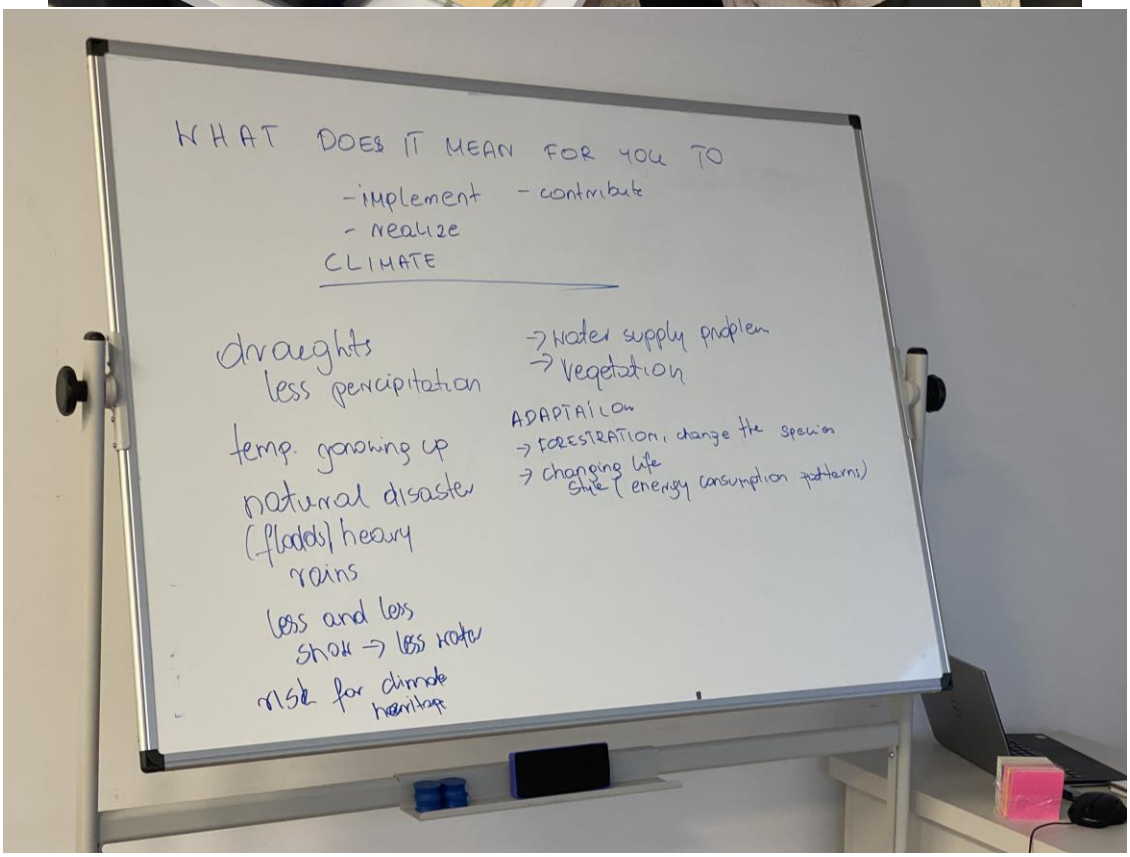
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draughts
less percipitation
temp. growing up
natural disaster
(floods) heavy
rains
less and less
snow → less water
risk for climate
heritage
→ water supply problem
→ vegetation
ADAPTATION
→ FORESTRATION, change the species
→ changing life
style (energy consumption patterns)


Identifying problems
The purpose of this exercise is to identify and list all possible causes of the problem
cause of the main problem
cause of the secondary problem
Main problem
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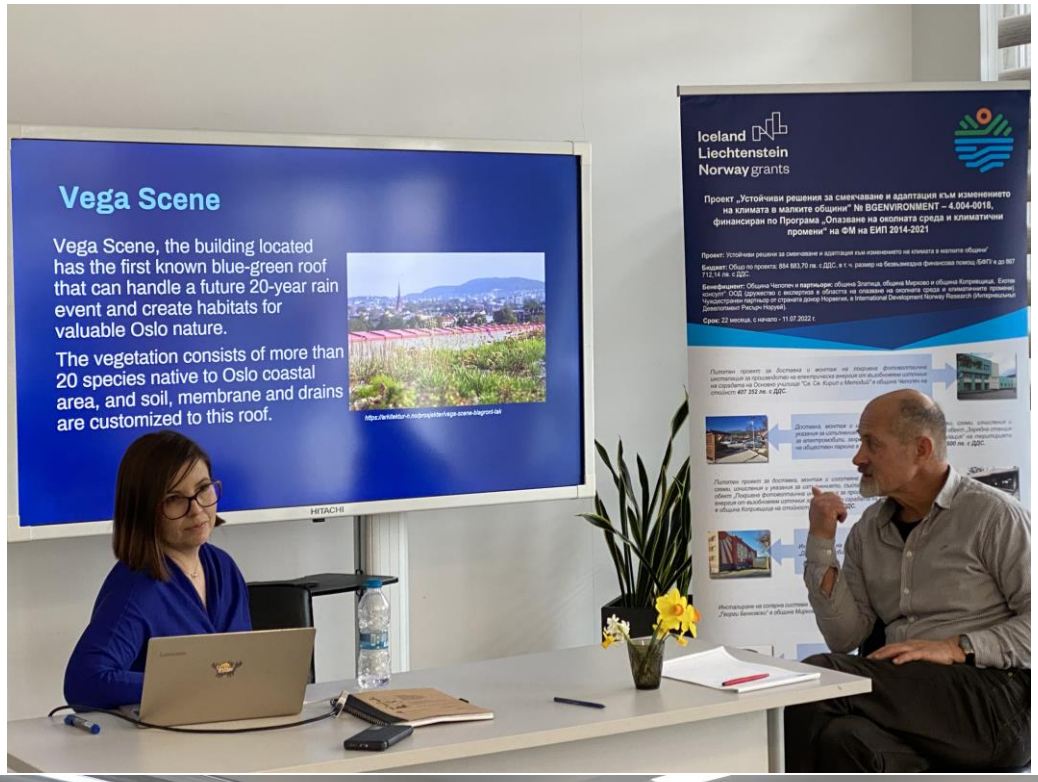
РЕЛЕФ
ЧОВЕШКА ДЕЙНОСТ
НАВОДНЕНИЯ
ИЗСИЧАНЕ НА ГОРИТЕ

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Iceland
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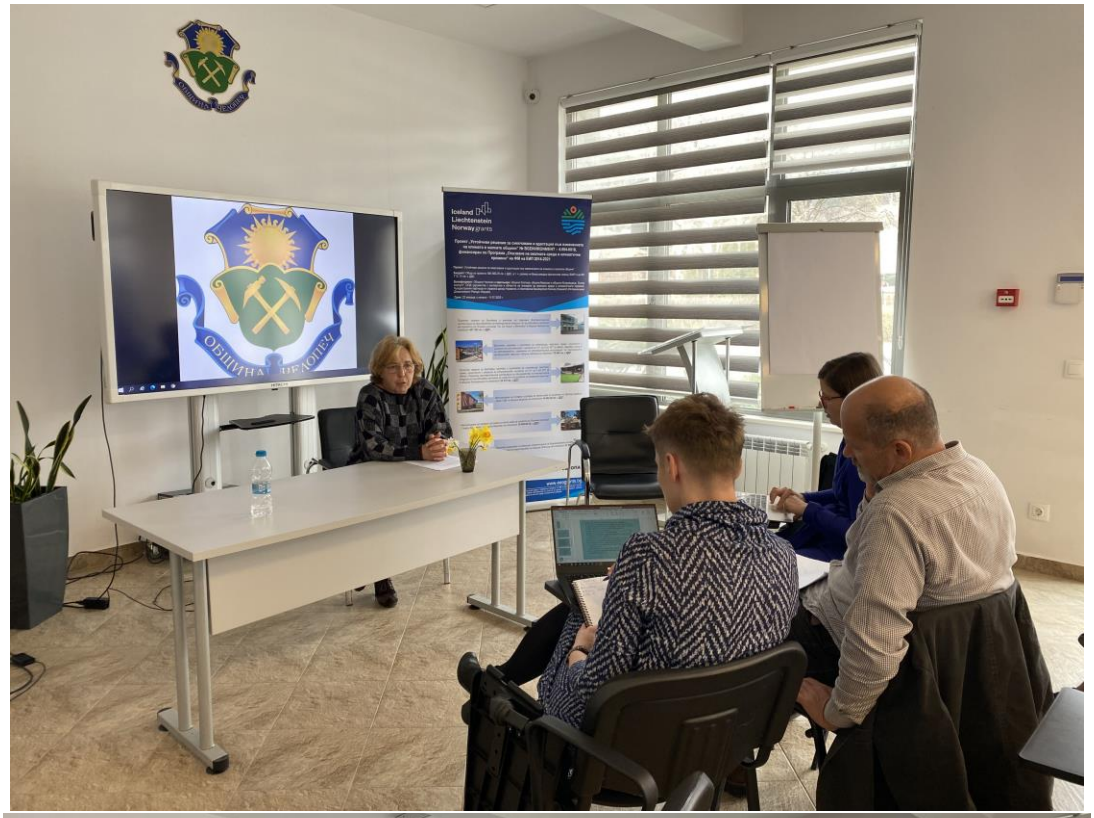
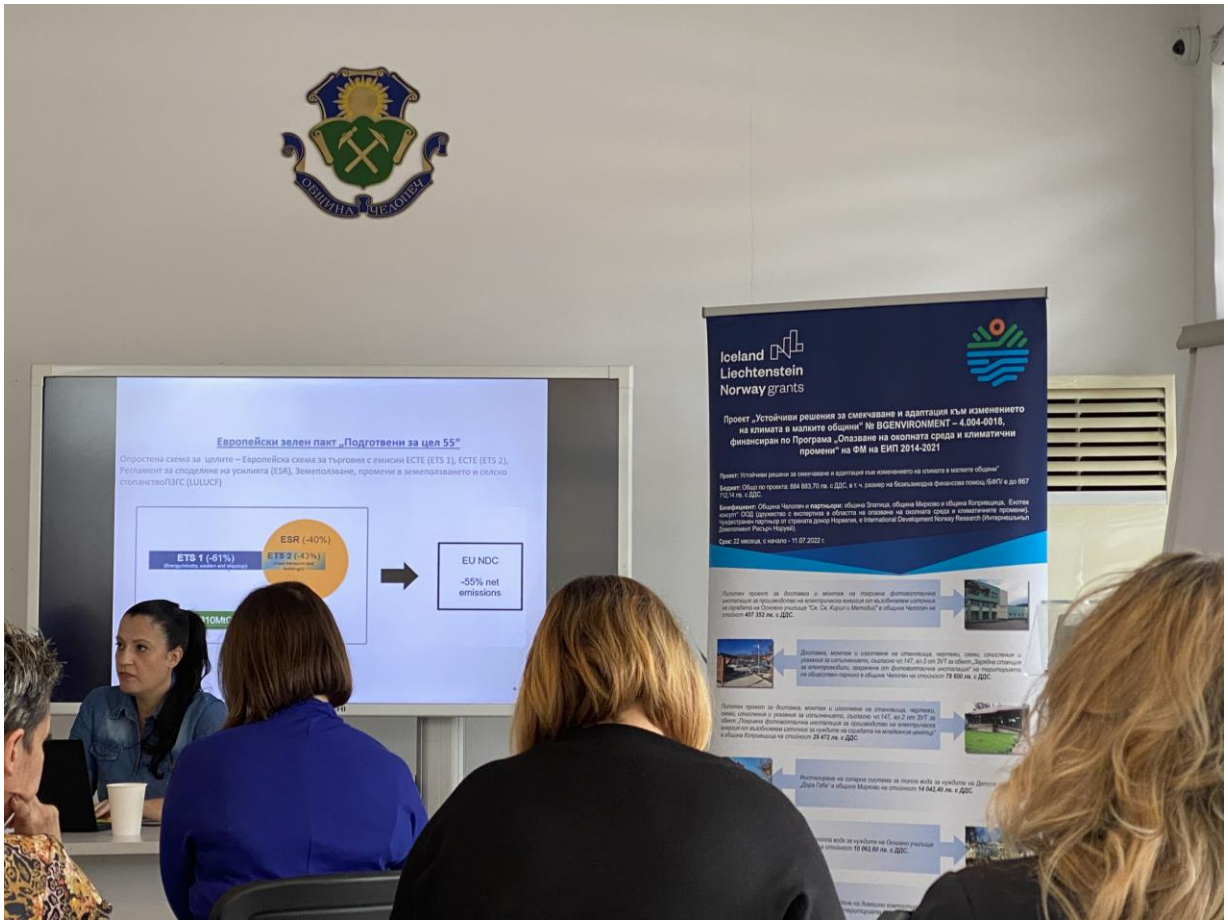
Norway grants
Проект „Устойчиви решения за смекчаване и адаптация към изменението на климата в малките общини" № BGENVIRONMENT – 4.004-0018, финансиран по Програма „Опазване на околната среда и климатични промени" на ФМ на ЕИП 2014-2021




Iceland
Liechtenstein
Norway grants


Iceland
Liechtenstein
Norway grants


ОБЩИНА ЧЕЛОПЕЧ
Европейски зелен пакт „Подготвени за цел 55"
ETS 1 (-61%)
ESR (-40%)
ETS 2 (-43%)
EU NDC
-55% net emissions
Iceland
Liechtenstein
Norway grants
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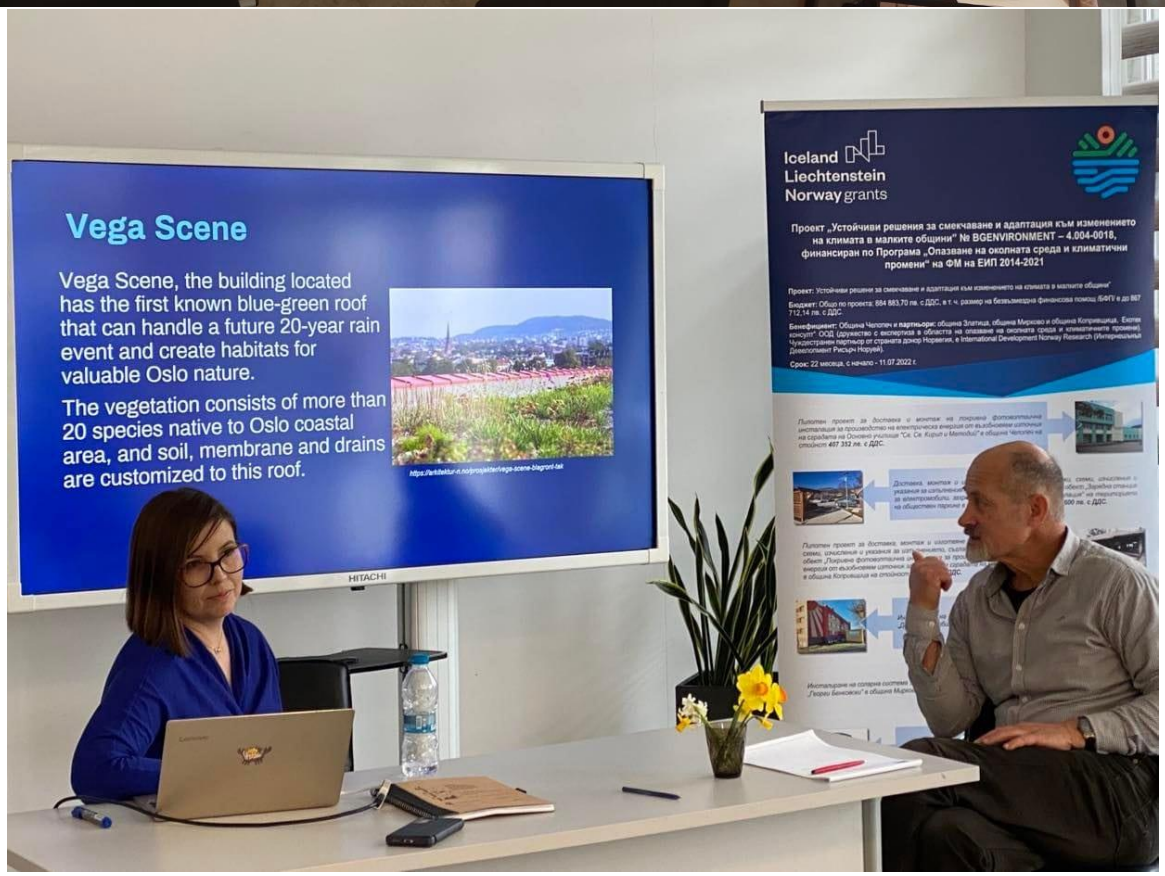
Framework for climate and energy planning
International Development Norway


ОБЩИНСКА ПРАВНА РАМКА
ЗА ДЕЙСТВИЯ ПО СМЕКЧАВАНЕ
ИЗМЕНЕНИЕТО НА КЛИМАТА И
АДАПТИРАНЕ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Снижаване
нивата на
вредните емисии
edding 360
whiteboard marker


DEVIN

CERTIFICATE

OF THE COMPLETION OF

THE TRAINING
"CLIMATE PLANNING IN COMMUNITIES"

THIS CERTIFICATE IS AWARDED TO

DETELINA BAREVA

CHELOPECH MUNICIPALITY

ANDERS STØLAN	KATARZYNA A.KAZIMIERCZUK	MALGORZATA RUDNICKA
CEO	CCO, Trainer	Trainer

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Norway grants

THE TRAINING WAS DESIGNED AND IMPLEMENTED BY IDN RESEARCH
IN THE FRAMEWORK OF THE PROJECT
"TRANSITION TO CLIMATE-RESILIENT COMMUNITIES" FINANCED
ENVIRONMENT PROTECTION AND CLIMATE CHANGE PROGRAMME IN BULGARIA


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