



## JOINT OPERATIONAL PROGRAMME BLACK SEA BASIN 2014-2020 Project “Zero Waste Strategy for Good Environmental Status”

Acronym: ZEWSGES PROJECT, eMS number: BSB 257

### Minutes of FIRST CONGRESS

BOURGAS, 14<sup>th</sup> MAY, 2019  
Exhibition Centre “Flora”

Moderator - Ms Sonya Enilova - TDCNM project team member

#### PANEL 1

#### Welcome speeches

**Ms Ivelina Vasileva - member of Bulgarian Parliament, chair of Committee for environment, former Minister of Environment in Bulgaria** - Ms Vasileva welcomed the participants in the congress and expressed her gratitude for the implementation of environmental activities in the Black Sea Basin regions. Ms Vasileva is committed to elaborating and adopting a long-term development strategy for the Black Sea region. As in Bourgas, a European Laboratory for the control of the content of plastics and micro plastics in seawater and seafarers will be opened. Ivelina Vassileva will also work to introduce a European plastic-free zone certificate to become a prestigious label for beaches, restaurants, hotels, administrations, etc.

All these efforts are necessary because, due to the pollution of the water basins with plastic waste, micro particles of them fall into the fish we consume. In addition, the Black Sea is an inland sea and the water circulation in it is insufficient. Moreover, the Danube, which flows through 10 countries, flows into it.

**Prof. Dr Sevdalina Turmanova - Deputy District Governor of Bourgas District** - Prof. Turmanova welcomed the participants in the congress on behalf of the District Governor of Bourgas District. She thanked all project partners and participants in the congress for the elaboration of this project. Prof. Turmanova expressed her gratitude that the project is oriented in the involvement of children aged 7 - 16 years old in project activities. As a member of the Education Consultancy Committee in the project she is keen to support the elaboration of the Ecosystem Education Programme in Bulgaria and its dissemination in the schools in the region.

**Mr. Nurai Inyontepe - General Consular of Republic of Turkey in Bourgas** - Mr. Nurai Inyontepe also welcomed the participants in the first congress of the Project “Zero Waste Strategy for Good Environmental Status”. It is excellent that countries around the Black Sea are involved in the implementation of the project. Mr. Nurai Inyontepe informed the

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participants that Bulgaria and Turkey are working for the opening of regular sea connection between Bourgas and Istanbul.

## Short presentations of the Project Beneficiaries

Ms Sonya Enilova - Project Ecosystem Education Program Coordinator made a presentation of the Bulgarian project partner TDCNM. She presented the members of TDCNM project team - Ms Fani Semerdzhieva - Project Marine Environment Coordinator and Mr. Konstantin Lefterov - Project Coordinator.

Prof. Dr Fatih Konukcu presented the Lead partner in the project NKU. He presented the members of NKU project team in the first congress in Bourgas - Prof. Dr. Selcuk ALBUT, representative of Steering Committee, Mr. Ali Sırrı Oren, Project Coordinator, Prof. Dr. Fatih KONUKCU, Project Ecosystem Education Program Coordinator, Prof. Dr. Lokman Hakan TECER, Project Marine Environment Coordinator, Semin Alp TUNCER, Ecosystem Education Contractor, SUM, Ms Merve Fıçıcı, marine cleaning activities.

Mr. Volodymyr Filin - Project Coordinator presented the project partner UKRMEPA. He presented the members of UKRMEPA project team in the first congress in Bourgas - Mr. Vadim VOLKOV - Project Marine Environment Coordinator and Mr. Oleksandr JATSENKO - Project Ecosystem Education Program Coordinator.

Mr. Mamuka Gvilava - Project Coordinator presented the project partner CIVITAS. He presented the members of CIVITAS project team in the first congress in Bourgas - Ms Tamar TSAMALASHVILI - Project Marine Environment Coordinator, Mr. Alexandre KALANDADZE - Project Ecosystem Education Program Coordinator and Mr. Giorgi MESKHIDZE - representative of project Steering Committee.

## Introduction of ZEWSGES Project

Mr. Ali Sirri Oren - Project Manager of ZEWSGES Project made a short presentation of Project “Zero Waste Strategy for Good Environmental Status”. He introduced the BSB Joint Operational Program 2014-2020 - specific objectives and priorities and core regions. After that he presented the Project - Partners, Overall objectives of the Joint Action, Specific objectives of the Action, Target groups of the Action, Duration and budget of the Action, Estimated Results of the Action and Main Activities of the Action.

## PANEL 2

### Actions in ZEWSGES project partners regions

Ms. Fani Semerdzhieva, Marine Environment Coordinator of ZEWSGES Project TDCNM, Bulgaria made a presentation of project activities implemented in Bulgaria.

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Mr. Mamuka Gvilava - ZEWSGES Project Coordinator in Georgia, Civitas Georgica, ICZM National Focal Point, Georgia made a presentation of the Black Sea Strategic Research and Innovation Agenda.

Ms. Tamar Tsamalashvil - ZEWSGES Marine Environment Coordinator in Georgia made a presentation of ZEWSGES action in coastal Guria Region of Georgia.

Mr. Volodymyr Filin - ZEWSGES Project Coordinator UKRMEPA, Ukraine made a presentation of the contribution of the younger generation to the sustainability of the ZEWSGES project in the long term.

Prof. Dr. Fatih KONUKCU - Ecosystem Education Programme Coordinator made a presentation of project activities in Turkey. He presented Socio-economic status of the Trakya Region, Environmental status of the Trakya Region, Contribution of NKU to Regional Socio-economic development and ZEWSGES Project activities and its benefits to the Region.

### PANEL 3

Student from primary school “Hristo Botev” in Pomorie presented the project in an attractive way by dramatizing the tale “Plums for garbage”. With the help of the Pomorie students, the beach between the Black Sea and Pomorie Lake was cleaned, and the collected waste - 220 kg, including plastic bags, glasses, bottles, straws, cigarettes, fish and sanitary waste.

Prof. Dr. Sevdalina Turmanova, Deputy District Governor of Bourgas Region made a presentation „Local Partnerships for Building a Black Sea Synergy Center for Growth and Innovation”. The mission is to develop the maritime idea of Bulgaria by providing research, technological solutions and innovations in the Black Sea basin to achieve sustainable blue growth. The activities are Establishment of research laboratories, Development of a methodology for monitoring the elements of the marine environment, Development of systems and technologies for the elimination of oil spills, Development of systems and technologies for the fight against plastic and others; marine waste, Developing technologies for the effective use of marine resources - salt, algae, lye, Exploration of the Black Sea bio-resources.

Ms Radostina Tsenova, Bulgarian Biodiversity Foundation presented the activities of the foundation in preserving the environment in Atanasovsko lake and the Black sea coast.

All panels were followed by discussions, questions and answers. A recent social poll shows that 92% of respondents in the field support the idea of urgent measures against the pollution of the sea with plastic. This cause brings together people, 90% of them say they personally try not to throw waste at the beach and at sea and 44% of Bourgas residents are trying to limit the use of plastic.

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## Minutes of WORKSHOP

**BOURGAS, 15<sup>th</sup> MAY, 2019**  
**Exhibition Centre “Flora”**

**Moderator - Ms Sonya Enilova - TDCNM project team member**

Prof. Dr. Fatih KONUKCU - Ecosystem Education Programme Coordinator, NKU, Turkey made a presentation of the **Ecosystem Educational Programme**.

The Seven Steps for Social changes (UNESCO) were followed in the preparation of EEP Training Set: Knowledge: Knowing that there is a problem; Desire: Imagine a different future; Skills: Know what to do to reach the imagined future; Optimism: Believe in and trust in success; Facilitation: Source and support for infrastructure; Stimulation: A compelling stimulus that starts the action; Reinforcement: Regular communications that reinforce the original message or messages.

The principles of the EEP are Constructive learning approach; Active passers learners rather than passive recipients; Configuration of new information by the learner on previous information; Direct learning; Stimulation curiosity in the teaching process; Establishing new links to the information to be learned and to establish bridges between the information; Use of audiovisual material and Demonstration, animation and small group discussions.

The teaching steps are: Modelling with ECC; Forming objective oriented and conceptual framework; Creating a training model; Integrating information into a training model; Creating an application method; Creating a program at a proper levels for target groups; Presenting the model to ECC; Pilot application; Monitoring and evaluation; Field application of the program and Monitoring and evaluation.

The content is:

1. What is an ecosystem?
2. What are the components of the ecosystem?
3. How is the natural balance in the ecosystem?
4. What is a Basin?
5. Where is Ergene Basin?
6. How was Ergene Basin formed?

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7. What are the general climate characteristics of Ergene basin?
8. What are the components of Ergene Ecosystem?
9. What are the threats to the Ergene Basin ecosystem (s)?
10. What are the activities that pollute the Ergene Basin?
11. Am I also polluting?
12. Who is polluting the Ergene basin?
13. What should be done to protect the Ergene ecosystem?the Ergene Basin ecosystem (s)?
14. What can I do to protect the ecosystem?
15. Where am I in the ecosystem? What are my legal rights and responsibilities?
16. Are there voluntary organizations operating to protect the Ergene Basin ecosystem?
17. What are the national and international studies to protect the Ergene basin ecosystem?

Benefits - Awareness will be arisen on ecosystem and marine protection among Students, teachers, fishermen and local people; Produced Ecosystem Education kit will also be used in the future.

Short presentation of the Project partners about the implementation of this project activity was done.

The representative of the contractor explained their activities. They will send the design of the EEP soon to each project partner. The content of the EEP will consist of the portal, video game and video film.

The second part of the workshop consisted of Site visit of Pomorie Beach; Meeting the Mayor of Pomorie Municipality; Visit the Salt Museum in Pomorie. The participants in the workshop were able to see the selected beach in Bulgaria which is monitored and cleaned. The meeting with the Mayor of Pomorie municipality was useful to share experience on the responsibilities of local authorities in Bulgaria for environmental activities and beach clean-up actions. The Salt Museum in Pomorie is a good example of the use of the sea to obtain salt and at the same time to preserve the environment.

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## Minutes of Steering Committee Meeting Project Coordination Unit Meeting Marine Clean-up Unit Meeting EEP Unit Meeting

POMORIE, 15<sup>th</sup> MAY, 2019

**Steering Committee Meeting** was held with the participation of Prof. Dr. Selcuk ALBUT, Mr. Konstantin Lefterov and Mr. Giorgi MESKHIDZE.

**Project Coordination Unit Meeting** was held with the participation of Mr. Ali Sırrı Oren, Mr. Volodymyr Filin, Mr. Konstantin Lefterov and Mr. Mamuka Gvilava.

**Marine Clean-up Unit Meeting** was held with the participation of Ms Fani Semerdzhieva, Prof. Dr. Lokman Hakan TECER, Mr. Vadim VOLKOV and Ms Tamar TSAMALASHVILI.

**EEP Unit Meeting** was held with the participation of Ms Sonya Enilova, Prof. Dr Fatih Konukcu, Mr. Oleksandr JATSENKO and Mr. Alexandre KALANDADZE.

Implementation of project activities was discussed. The preparation of Interim report is planned to be submitted. The interim report will cover activities and expenses until 31<sup>st</sup> May 2019.

The problems with the eMS for some project partners were discussed.

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