

1ST INTERNATIONAL CONFERENCE ON SUSTAINABLE DEVELOPMENT OF THE SEA-CORRIDORS AND COASTAL WATERS



CALL FOR PAPERS

THERE IS
NO REGISTRATION FEE
FOR THIS
CONFERENCE

3 April 2014

Polytechnic University of Tirana, Sheshi "Nene Tereza"
Tirana, ALBANIA

Jointly on eco-routes

website: www.tenecoport.eu
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Total budget: 2.284.282,00 EUR
Project duration: 10/2012 - 9/2014

South East Europe
Transnational Cooperation Programme
Priority Axis 2 Protection and improvement of the environment
Area of Intervention 2.2 Improve prevention of environmental risks

Introduction

TEN ECOPORT (Transnational ENhancement of ECOPORT8 network) is a project co-financed by the South East Europe Transnational Cooperation Programme and implemented since October 2012.

In the framework of the project TEN ECOPORT, the 1st International Conference on “Sustainable development of the sea-corridors and coastal waters” will be organized on **April 3rd, 2014** by the Polytechnic University of Tirana and the Durres Port Authority with the support of the National Institute of Meteorology and Hydrology of the Bulgarian Academy of Sciences and will be held in **Tirana, ALBANIA, at the Polytechnic University of Tirana, Sheshi “Nene Tereza”**.

The Conference will be also supported by all TEN ECOPORT partners and associated organizations.

Basic Objectives of the Conference

The Conference will highlight the **advances on Environmental pollution management mainly on ports and coastal zones with special focus on the scientific fields of marine biology and ecology. Marine biology and marine ecology** are referred to the study of organisms themselves as well as to how organisms interact with each other in the ocean, open seas, marine environment surrounding ports, or other marine or brackish bodies of water.

Emphasis will be given to water quality, issues that concern the marine environment of sea corridors and coastal waters especially in regions surrounding ports. Also, methodologies, data and instrumentation of monitoring water quality are considered as thematic issues of great importance for the specific Conference.

Contributions and Themes

The Conference invites submissions of research papers and posters on fully-developed results, on-going work or innovative concepts related to marine biology, marine ecology, monitoring methodologies, systems and instrumentation regarding marine environment of sea corridors and coastal waters, especially in regions surrounding ports.

Both **paper and poster presentations** which address recent advances, future tendencies, risks, opportunities and solutions **on one (or more) of the following thematic areas** are welcomed:

- 🚢 **Green ports** and their experience
- 🚢 **Historical ports**
- 🚢 **Sustainable coastal management:** Systems, policies and strategies at national and international level for achievement of Good Environmental Status
- 🚢 **Innovative Management Systems** for the marine environment and ecology modeling
- 🚢 **Water and air pollution** monitoring and cleaning techniques
- 🚢 **Applications/systems** regarding monitoring marine parameters and environment
- 🚢 **Methodologies**, techniques and instrumentation for recording, collecting parameters and improving risk assessment of coastal waters
- 🚢 **Modern data** and techniques for recording, analyzing and and/or estimating marine parameters
- 🚢 **Marine biology** and ecology of coastal waters
- 🚢 **Biochemical, physiological,** and ecological consequences of contaminants to marine organisms and ecosystems
- 🚢 **Biochemistry**, physiology, behavior, and genetics of marine plants and animals in relation to their ecology
- 🚢 **Biological oceanography** and marine geology
- 🚢 **Algorithms and advances** in numerical methods for multidisciplinary problems in marine engineering and marine hydrodynamics.

Keynote and invited Presentations

In the framework of the 1st International Conference on "Sustainable development of the sea-corridors and coastal waters", the Local Organizing Committee of the Conference and the Project Partners will invite keynote lectures.

Abstract Submission Information

Port authorities, port users, terminal operators, logistics companies, shipping lines, suppliers of equipment and services to the port community, research institutes, classification societies, consultants, NGOs are invited to submit their work.

Abstracts should be **500 -1000 words** and should be received **by the 12th January 2014** the latest via e-mail sent to: **conference@tenecoport.eu**.

Accepted (after double review process) contributions will be presented at the Conference and will be included in the official conference **proceedings volume** which will be **published by Springer**.

Guidelines and templates can be found on www.tenecoport.eu/conference

Official Language of the papers and presentations will be ENGLISH.

The eBook of the conference abstracts will be available online.

Conference Committees

General Chairman:

- Prof. Leonardo Damiani

International Program Committee Chairmen:

- Prof. Jordan Marinski, NIMH-BAS
- Prof. Tania Floqi, UPT

Publication Chairperson:

- Dr Chrysostomos Stylios

Local Organizing Committee:

- Academician Jorgaq Kaçani
- Prof. Tania Floqi
- Prof. Frederik Premti
- MSc Eralda Xhafka
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- MSc Ana Tomori
- Emanuela Hysenllari
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- Prof. Leonardo Damiani
- Prof. Jordan Marinski
- Prof. Galina Shtereva
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- Dr. sc. Antun Asic
- Ing. Matilda Mali
- Tatiana Branca
- PhD Mihaela Muresan
- Dr Stavros Kolios
- Dr Petros Karvelis
- Dr George Georgoulas

IMPORTANT DATES:

Abstract submission: 12 January 2014
Notification of Paper acceptance: 12 February 2014
Full paper submission: end of June 2014

INFO:

Official page of the Conference: **www.tenecoport.eu/conference**
Official website: **www.tenecoport.eu**
e-mail: **conference@tenecoport.eu**
Social networks pages: **TEN ECOPORT project**
on Facebook, LinkedIn, Twitter, Google+, YouTube