

Black Sea Basin Programme

~ Our Projects ~

Priority 3: Supporting cultural and educational initiatives for the establishment of a common cultural environment in the Basin
Measure 3.1: Promoting cultural networking and educational exchange in the Black Sea Basin communities



BSUN Joint Master Degree Study Program on the Management of Renewable Energy Sources - ARGOS

South-East, Romania - Severoiztochen, Bulgaria - Moldova - Crimea, Ukraine - Istanbul, Turkey

About the Project

Duration:
24 Months

**Total Budget
(ENPI+IPA):**

€ 277.601,08

**Total Grant
(ENPI+IPA):**

€ 249.839,87

Start-End Dates:

2011/06/10 -
2013/06/09



The Consortium Partners at the Kick off Meeting, Constanta, July 4th, 2011

The project proposal has been conceived in order to address the problems related to the adjustment of study programmes to the needs of the sector, to bring a contribution to the exchange of best practices through the mobility of students and teachers, to improve the cross cultural skills and attitudes of students for addressing projects with regional relevance and to generate awareness on regional issues.

Overall Objective:

To achieve stronger regional partnership and cooperation between the universities from the Black Sea Basin by the implementation of a joint Master Degree Program on the Management of Renewable Energy Sources (RES) and sustainable development of the region.

Specific Objectives:

1. Curricula evaluation and harmonization of the Master Degree Programs dedicated to the management of renewable energy sources, which are developed by the universities from the Black Sea Basin.
2. Development of courses based on Cross border teams of professors.
3. To facilitate the information exchange regarding the potential of renewable sources, regulations, environmental issues and best practices through joint courses, seminars and case studies.
4. Sharing e-learning resources and IT&C facilities dedicated to the educational process.
5. Promoting research and innovation in the field of renewable energy sources by joint teams of students.
6. Improving the quality in education by the exchange of best practices and external peer review process.
7. Facilitating joint recognition of diplomas in the countries of the region for improved mobility of the qualified personnel.

Main Activities:

- 1- Elaboration of 5 country reports for Bulgaria, Moldavia, Romania, Ukraine and Turkey regarding the existing master degree programs on RES or related areas.
- 2- Selection of students for Master Degree Programs at Partner Universities.
- 3- Elaboration of the final curriculum of Master Degree Program, program structure, and assessment methods and techniques in terms of knowledge, skills and attitudes for each module correlated to the requirements.
- 4- Elaboration of selection criteria for students and for teaching staff and for e-learning platform.
- 5- Realization of the web portal www.bsun.org/argos.
- 6- Promotion activities consisting in announcements on the radio and newspapers, articles in newspapers and magazines, distribution of leaflets, presentation seminars, and press releases.
- 7- Organization of joint e-seminars designed to provide a platform for discussion and exchange of best practices between project partners, public authorities and business representatives, having also a strong training role by the involvement of students in six countries bordering the Black Sea. Each e-seminar was gathered at least 60 participants.
- 8- International Summer School on "Advanced Concepts and Perspectives on the Management of Renewable Energy Sources", Constanta, 15 - 25 August 2012 - addressed to the students and professors involved in the ARGOS project.
- 9- The activities of the project facilitate the mobility of students during the preparation of their graduation theses.
- 10- Management and coordination of the project.



The Consortium Partners at the Kick off Meeting, July 4th, 2011



Participation of Moldovan students from „Energy and Environment” and “Electrical Engineering” Master Programs at the e-seminar on “Solar PV – practical application”, organised within ARGOS Project on December 09, 2011

Partnership

Beneficiary:

“Ovidius” University of Constanta,
South-East, Romania

Partnership:

Taurida National University, Crimea,
Ukraine

Technical University of Moldova,
Chisinau, Republic of Moldova

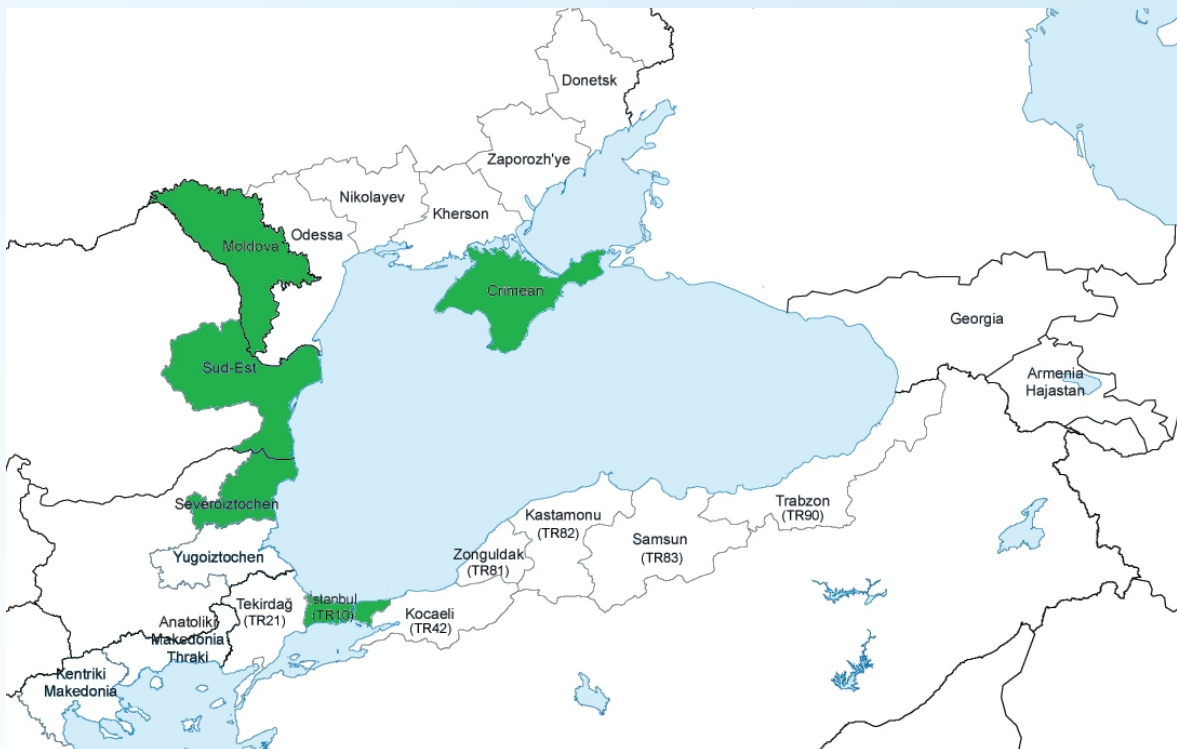
Technical University of Varna, Varna,
Severoiztochen, Bulgaria

Istanbul Technical University,
Istanbul, Turkey





Regions of Implementation



Contact Person:

Prof. Eden MAMUT,
 Project Manager, "Ovidius" University of
 Constanta
 +40 241 545 388
emamut@univ-ovidius.ro
<http://www.caes.ro/>



CONTACT DETAILS

Ministry of Regional Development and Tourism

Head of Joint Managing Authority
Mr. Iuliu BARA
Phone: +40 372 111 319
Fax.: +40 372 111 456

Head of Joint Technical Secretariat
Mr. Sergiu Serban
Phone: +40 372 784 182
Fax: +40 372 111 456
E-mail: serban.sergiu@blacksea-cbc.net

Programme Manager
Mr. Cristian BULUMAC
Phone: +40 372 111 323
Fax: +40 372 111 456
E-mail: cristian.bulumac@mdrt.ro

Information and Communication Manager
Mr. Arkam Ograk
Phone: +40 372 784 179
Fax: +40 372 111 456
E-mail: arkam.ograk@blacksea-cbc.net



Publication edited by the Joint Managing Authority of the Joint Operational Programme "Black Sea Basin 2007-2013", Ministry of Regional Development and Tourism, Romania 17 Apolodor Street, North Side, 5th Sector, Bucharest
Phone: +40 372 111 323 Fax: +40 372 111 456
blacksea-cbc@mdrt.ro
www.blacksea-cbc.net

Joint Operational Programme "Black Sea Basin 2007-2013"
Joint Managing Authority and Joint Technical Secretariat
May 2012

The Black Sea Basin Programme is co-financed by the European Union through the European Neighborhood and Partnership Instrument and the Instrument for Pre-Accession Assistance.

This publication has been produced with the assistance of the European Union. The contents of this publication are the sole responsibility of the Joint Managing Authority and the Joint Technical Secretariat of the Joint Operational Programme "Black Sea Basin 2007-2013" and can in no way reflect the views of the European Union.