



Sustainable development of BLUE economies through higher education and innovation in Western Balkan Countries

Info dan Erasmus+ CBHE projekata

Rektorat Univerziteta Crne Gore

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Project details

- **Key Action:** KA2 - Cooperation for innovation and the exchange of good practices
- **Action:** Capacity Building in higher education
- **Title of the project:** Sustainable development of BLUE economies through higher education and innovation in Western Balkan Countries
- **Acronym:** BLUEWBC
- **Grant requested from EU:** 985.755,00€

Project partners

- In total 10 institutions from 5 countries: Norway, Lithuania, Croatia, Montenegro and Albania.
- Applicant organization: NTNU University from Trondheim (Norway).
- University of Montenegro – Faculty of Maritime Studies Kotor is *partner institution*.
- Other Montenegrin partners are: *Chamber of Commerce of Montenegro and Innovation and Entrepreneurship Centre Tehnopolis*.

Specific objectives

- To increase competence and capability of HEIs education in I&E targeting the Blue economy concept in Montenegro and Albania;
- To provide competent human resources in I&E in Blue economy and related areas;
- To establish a supportive environment for I&E through collaboration between HEIs, industrial partners and public authorities; and
- To strengthen the reputation and recognition of HEIs related to I&E regionally and internationally.

Project outcomes are devoted to the following target groups: HEIs, students of undergraduate and graduate levels, Blue economy sector companies.

Aim and activities

- The main aim of the BLUEWBC is to improve I&E of Blue economy in higher education in Montenegro and Albania.
- BLUEWBC's main objectives will be achieved through 8 WPs including following preparation and development activities:
 1. Based on state-of-the-art in I&E in Blue economy education and existing platforms for new businesses in programme countries and in EU; to develop courses for students and professionals to address the long-term market needs in specific Blue economy fields with I&E activities in Montenegro and Albania.
 2. To improve HEIs facilities and establish University centres for I&E in partner countries to support the development of strong links between specific Blue economy fields, education and I&E;
 3. To enhance networking among HEIs and innovation institutions across the partner countries and EU to build and strengthen the capacity of HEIs in partner countries.

Workplan

WP1 State of the art

- DEV 1.1 Overview of educational programs for I&E in EU
- DEV 1.2 GAP analysis
- DEV 1.3 Reporting on actions and models for I&E

WP2 Curricula development

- DEV 2.1 Methodology for establishing and updating curricula
- DEV 2.2 Guidelines for learning development
- DEV 2.3 Course catalogues
- DEV 2.4 Course scripts and teaching materials
- DEV 2.5 E-learning scripts and materials

WP 3 Establishment of I&E centres at Montenegrin and Albanian HEIs

- DEV 3.1 Purchase of new and upgrade of existing equipment
- DEV 3.2 Installation and testing of equipment
- DEV 3.3 Establishment of environments for I&E centres at PC HEIs

WP4 I&E program and training of teaching staff and students

- DEV 4.1 Teaching staff training
- DEV 4.2 Teaching staff certification
- DEV 4.3 Staff training for new and upgraded equipment
- DEV 4.4 Student training and certification

WP5 Verification of study courses

- DEV 5.1 Students admission and pilot master courses
- DEV 5.2 Professionals admission
- DEV 5.3 Start-up of pilot master courses in English as an introduction to double degree certification
- DEV 5.4 Start-up evaluations

Projected results

- 8 BSc and 10 MSc courses revised at UoM and UV;
- 3 new BSc and MSc courses developed at UoM and UV (in field of Navigation and costal traffic, marine sciences, marine engineering, management and logistics and Tourism management);
- Established 3 centers for Innovation and Entrepreneurship;
- Introduced and developed LLL courses;
- At least 25 professionals to be involved at partner HEIs developed LLL courses;
- Training for 20 staff members at partner HEIs;
- Training of MSc students and 200 BSc students from partner HEIs;
- Procurement of new prototyping equipment for 3 newly developed centers.

Any questions?

