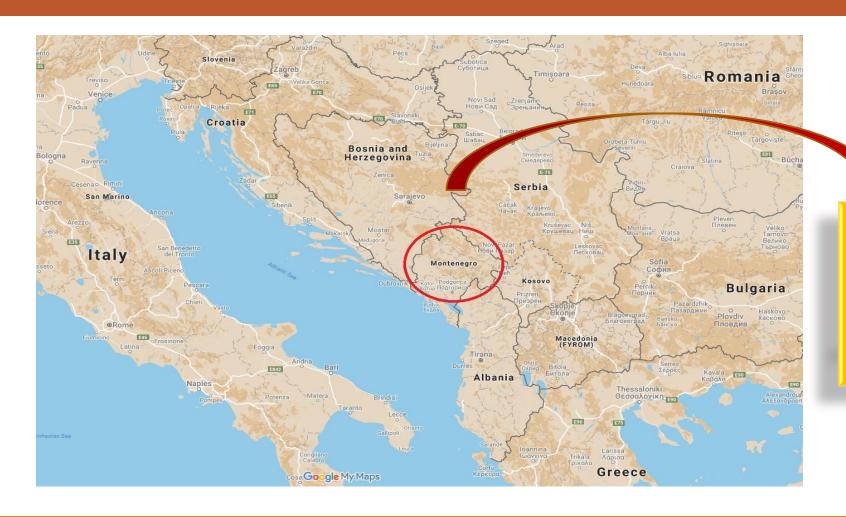


# Higher Education System in Montenegro – possibilities of cooperation with Montenegro,

December 4, 2018,

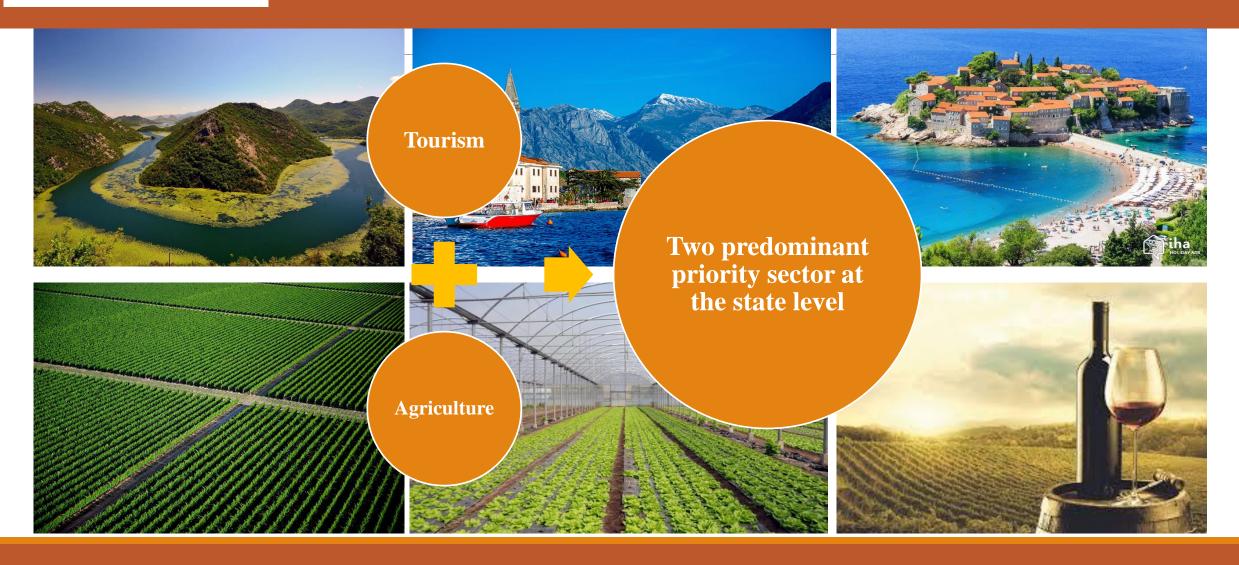
Spanish info day, Madrid





A small country with about 650.000 inhabitants Montenegro – the first ecological state in Montenegro







## **Higher education in Montenegro**

• Higher education - implemented based on the principles of **Law on Higher Education**, adopted in June 2017, regulating the fundamentals of HE system according to Bologna Declaration principles

- Member of Bologna process as of 2003
- Elements of Bologna process in the Montenegrin HE legislation incorporated





### **Higher education in Montenegro**

• Strategic objectives for further higher education development - formulated in the Strategy for the Development of Higher Education 2016-2020

### Strategy for the Development of Higher Education 2016-2020: objectives

Improving the quality of higher education and creating competitive staff

Harmonizing education with the labour market needs

Improving scientific and research work and increased level of participation in EU projects

Internationalization of higher education – boosting incoming mobility

Lifelong learning

Establishing a sustainable funding model



### **Higher Education Institutions**

- Educational activities at higher education institutions carried out through academic and applied study programmes, as well as through various professional development and training programmes.
- 1 public HEI in Montenegro
- 3 private HEIs
- 1 independent public faculty and
- 4 independent private faculties.

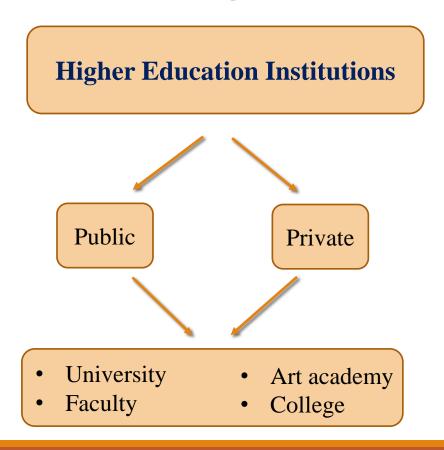


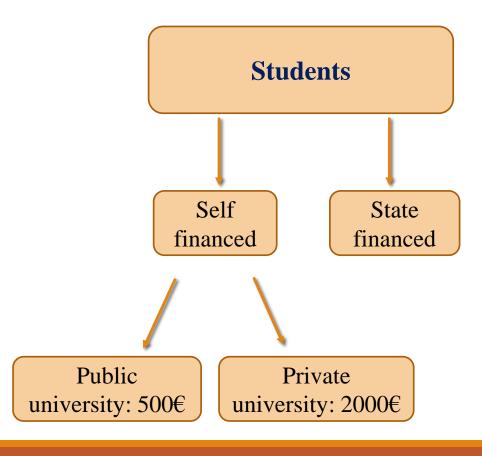
University Name	Public	Private	Number of faculties / institutes
University of	*		19 faculties + 2 institutes
Montenegro			
Mediterranean		*	6 faculties
University			
<b>University of Donja</b>		*	12 faculties
Gorica			
<b>Adriatic University</b>		*	7 faculties

University of Montenegro - the largest research university



### **Higher Education Institutions and Students**







## **Financing**

HEIs in Montenegro may be financed from:

- funds of the founder;
- tuition fees and other fees payable by students;
- intellectual and other services;
- donations,
- gifts and invitations;
- property income (lease);
- projects and contracts with international, state or private entities for promotion of teaching, research and consultancy activities; and
- other sources in accordance with the law.

The largest part of direct funding by the state is addressed to:



### **Private higher education institutions**

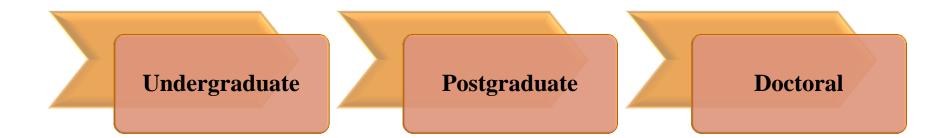
They can also receive financial support from the budget of Montenegro. The support is mainly provided for the students who attend the <u>study programs that are on public-interest and that are not carried out at a public institution</u>.

Comprehensive **student help package by the Ministry of Education**, which consists of scholarships for the best students and student loans. Of the total number of students at the University of Montenegro, <u>21% of students are financed from the budget</u>, if they have the status of budget students, while others pay tuition from their own funds and have the status of self-financing students.



## Types and levels of studies

• Study programs organized at three levels:





# Types and levels of studies

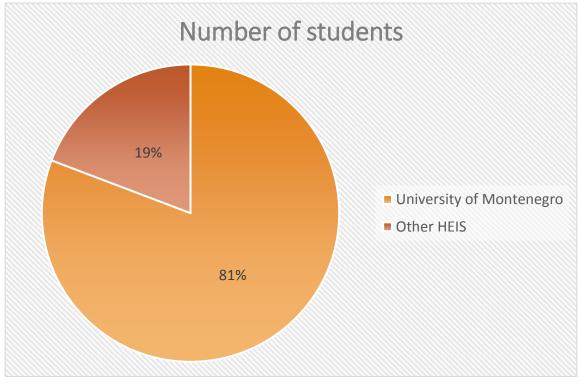
Study cycle		Duration	ECTS	
Undergraduate (Bachelor)		3 years	180	
Long cycle studies	Medical studies	6 years	360	
	Dentistry and Pharmacy	5 years	300	
	Architecture	5 years	300	
Postgraduate				
	Master studies	2 years	120	
<b>Doctoral studies</b>		3 years	180	



### **Students**

The total number of students in Montenegro:







### Internationalization



### Internationalization of HEIs

- •EU programmes Tempus and Erasmus + major internationalization tools used
- •Cooperation with numerous universities worldwide, based on the bilateral agreements signed.



Students and staff exchange

Participation in joint scientific and research projects

Exchange of scientific literature and experiences in the teaching process and scientific work

**University of Montenegro** as the leading HEI is member a number of university associations having representatives in the working bodies and participating in the initiatives of those networks.

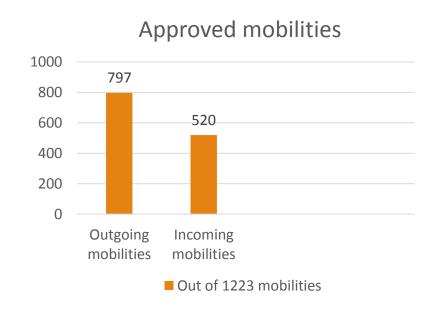
Here we include:

- •European University Association,
- •Mediterranean Universities Union,
- •Centre for Mediterranean Universities,
- Balkans Universities Association.



### **Mobility programs**

- Academic mobility one of the strategic objectives of the Montenegrin Higher Education and Research System
- Mobility programmes popular among students` population. So far, all HEIs in Montenegro benefited from Erasmus Mundus partnership schemes, as well as ICM action.
- In the previous three ICM calls, 158 projects have been approved, envisaging 1223 mobilities, not including the data of the previous selection



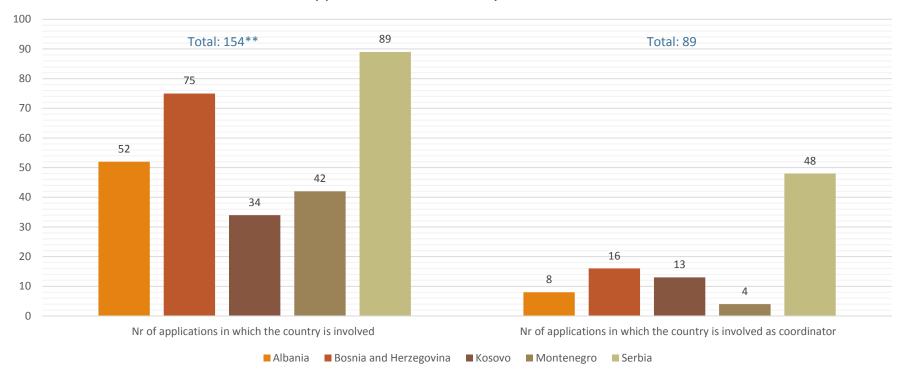


# Mobility programs in University of Montenegro



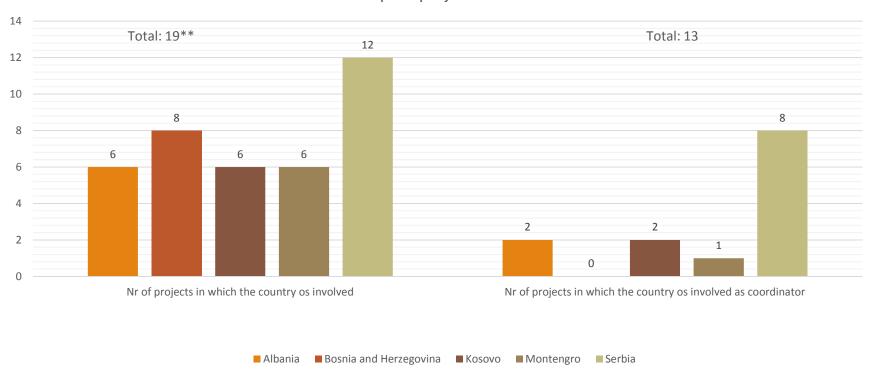
### Statistics from WB region – submitted ones

#### Applications submitted by WB countries

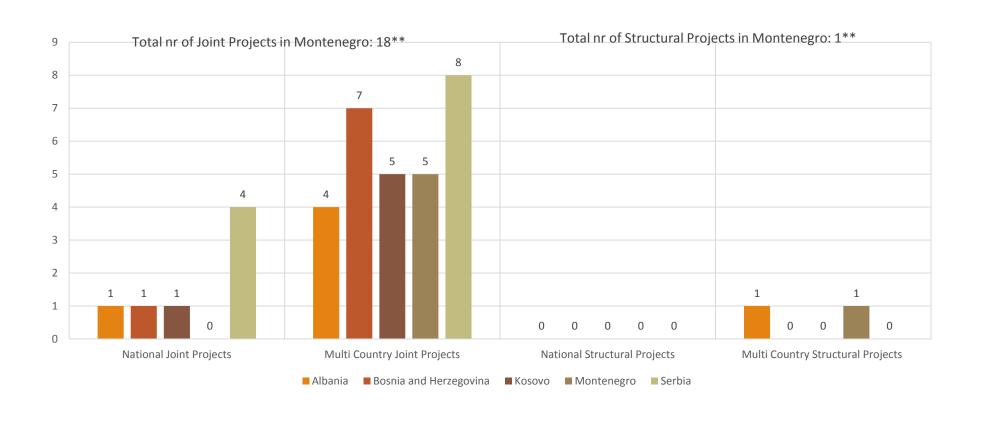


# Selected projects in WB region

#### Accepted projects of WBC



### Accepted Joint and Structural Projects of WBC



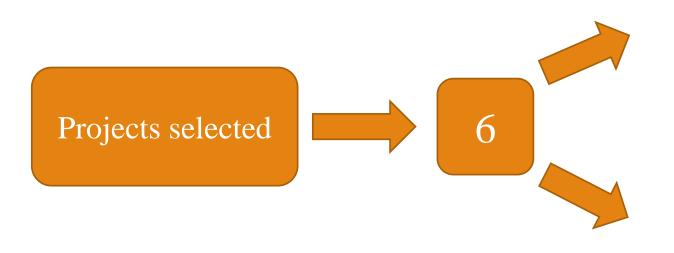


# Overview of Erasmus+ results in the field of Higher Education 2015-2018: WB region

**CHBE** projects for WB region in the field of Higher Education

2015 – 2018					
Albania	23 (4 applicants)				
BiH	30 (3 applicants)				
Kosovo	19 (5 applicants)				
Montenegro	18 (3 applicants)				
Serbia	38 (25 applicants)				

### **Capacity Building projects in Montenegro 2018**

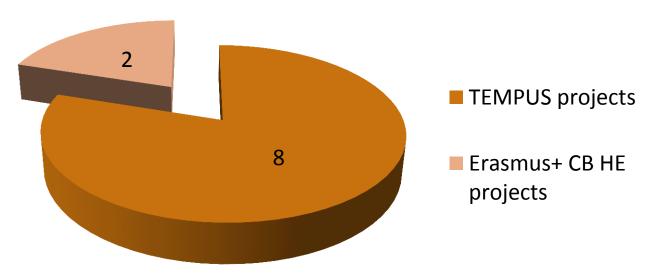


5 Joint projects where
Montenegro participates as partner

1 Structural projects coordinated by Montenegro



### Number of projects



- **8** TEMPUS projects with HEIs from Spain From 2001-2013
- 2 Erasmus+ projects with HEIs from Spain From 2015-2018



### **TEMPUS projects**

Nr.	Project name	Project year	Project type	MNE partners	ES partners
1.	Strategy for European Integration of CARDS Universities	2003	Higher Education and Society	Ministry of Education and Science; University of Montenegro	UNIVERSIDADE DE SANTIAGO DE COMPOSTELA
2.	COMPETENCE "Matching competences in higher education and economy: From competence catalogue to strategy and curriculum development"	2008	Governance Reform	University of Montenegro	UNIVERSITY OF GIRONA
3.	Conducting graduate surveys and improving alumni services for enhanced strategic management and quality improvement (CONGRAD)	2011	Governance Reform	University of Montenegro	Universidad Politécnica de Valencia



### **TEMPUS projects**

Nr.	Project name	Project year	Project type	MNE partners	ES partners
4.	Modernization of WBC universities through strengthening of structures and services for knowledge transfer, research and innovation (WBCInno)	2012	Governance Reform	University of Montenegro; Business Incubator "Inventivnost"	University of Alicante
5.	Training courses for public services in sustainable infrastructure development in Western Balkans (SDTRAIN)	2012	Governance Reform	University of Montenegro; Union of Municipalities of Montenegro	Technical University of Catalonia - Barcelona Tech
6.	Development of Policy-Oriented Training Programmes in the Context of the European Integration (DEPOCEI)	2012	Governance Reform	University of Montenegro	University of Alicante



### **TEMPUS projects**

Nr.	Project name	Project year	Project type	MNE partners	ES partners
7.	Modernizing and harmonizing maritime education in Montenegro and Albania	2013	Curriculum Reform	University of Montenegro; Ministry of Education of Montenegro; ME Crnogorska Plovidba A.D. Kotor; Institute for transportation, ME Invar- Ivosevic Ltd.; Montenegrin Association for New Technologies	Technical University of Catalonia
8.	Development of Sustainable Interrelations between Education, Research and Innovation at WBC Universities in Nanotechnologies and Advanced Materials where Innovation Means Business	2013	Governance Reform	University of Montenegro	<ul> <li>Universitat Autònoma de Barcelona (coordinator);</li> <li>Foundation University Enterprise of the Region of Murcia</li> </ul>



### **Erasmus+ CB HE projects**

Nr.	Project name	Project year	Project type	MNE partners	ES partners
1.	Improving the Traffic Safety in the Western Balkan Countries through Curriculum Innovation and Development of Undergraduate and Master Studies	2018	Curriculum Development	University of Montenegro; Alfa Centar; Adriatik University	Universidad Politécnica de Madrid
2.	Electrical Energy Markets and Engineering Education	2017	Curriculum Development	Mediterranean University - Faculty For Information Technology	University of Vigo - UVIGO



**Erasmus+ ICM projects** 







**Erasmus+ ICM projects** 





Among **top 3 universities** with which UDG cooperates in ICM projects





### Possibilities for further cooperation with HEIs from Spain

- Consider regional WB priorities
- Consider MNE national priorities

Capacity Building in Higher Education

- Strengthen
   cooperation with upto-date partners
- Open at any time for new ES partners

**International Credit Mobility** 



## **Topics of interest for Montenegrin HEIs**

- All internationalization aspects
- Developing study programmes in English language
- Joint Master programmes
- Governance reform
- Recognition
- Potential areas: civil engineering, mechanical engineering, architecture, philosophy, economy, political sciences, arts...



### THANK YOU FOR YOUR ATTENTION!

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