



**SETOF** Soil Erosion and TOrrential Flood  
*Prevention: Curriculum Development at the  
Universities of Western Balkan Countries*

**Date: 12.12.2018.**

**Place: Belgrade**



## **KICK-OFF MEETING**

**project:**

**Soil Erosion and Torrential Floods Prevention: Curriculum  
Development at the Universities of Western Balkan Countries**

**UNIVERSITY OF BELGRADE  
FACULTY OF FORESTRY**



Reference Number: 598403-EPP-1-2018-1-RS-EPPKA2-CBHE-JP

"This project has been funded with support from the European Commission. This publication reflects the views only of the author, and the Commission cannot be held responsible for any use which may be made of the information contained therein"

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## University of Belgrade 1808-2018

**Shanghai Ranking list:**  
**201th - 300th place on the world list**



## State University

- 31 Faculties (Schools) – 4 groups
- 11 research institutes
- 12 centers
- Staff (teaching & research): 4,982
- Non-teaching staff: 2,995
- > 99.000 students (42 countries)





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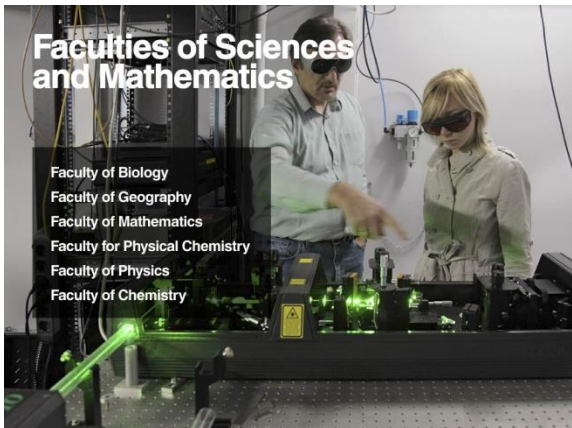
### Faculties of Social Sciences and Humanities

- Faculty of Economics
- Faculty of Law
- Faculty of Orthodox Theology
- Teacher Training Faculty
- Faculty of Security
- Faculty of Special Education and Rehabilitation
- Faculty of Political Science
- Faculty of Sport and Physical Education
- Faculty of Philosophy
- Faculty of Philology



### Faculties of Sciences and Mathematics

- Faculty of Biology
- Faculty of Geography
- Faculty of Mathematics
- Faculty for Physical Chemistry
- Faculty of Physics
- Faculty of Chemistry



### Faculties of Medical Sciences

- School of Medicine
- Faculty of Dental Medicine
- Faculty of Veterinary Medicine
- Faculty of Pharmacy



## Faculties of Technology and Engineering Sciences

- Faculty of Architecture
- Faculty of Civil Engineering
- School of Electrical Engineering
- Faculty of Mechanical Engineering
- Faculty of Agriculture
- Faculty of Mining and Geology
- Faculty of Transport and Traffic Engineering
- Faculty of Technology and Metallurgy
- Faculty of Organizational Sciences
- Technical Faculty in Bor
- Faculty of Forestry

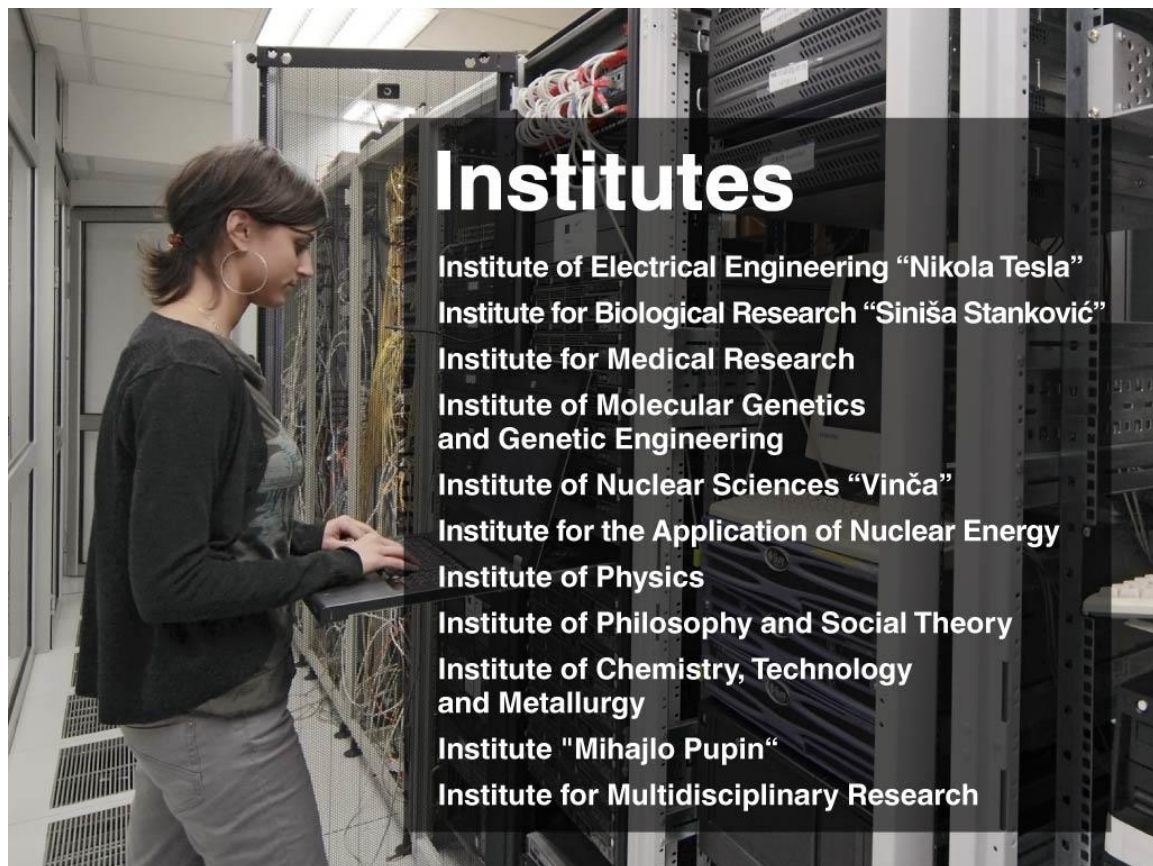


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## 357 degree programs

- 85 undergraduate,
- 10 integrated,
- 145 master,
- 30 specialization,
- 70 doctoral



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## Science and Technology Park “Belgrade” (opened in 2015)



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## University of Belgrade

### International Collaboration and Research

Over 200 bilateral agreements of cooperation with universities from more than 60 countries.

Networks and Associations:

EUA, UNICA, UNIADRION, AUF, AARC Danube Rectors Conference (DRC) Black Sea University Network (BSUN)

CERN, CNR, INFN

LERU: Freiburg, Helsinki, Paris-Sud, Genève, Zurich, Munich, Milano

+ Erasmus+ KA1 (Leuven, Heidelberg, Lund)

+ Erasmus mundus (Amsterdam)

+ Cotutelle (Pierre et Marie Curie, Strasbourg)

Research Grants	
National	424
FP7	108
Horizon 2020	32
ERC	1

- Ctr. Technology Transfer
- Business Technology Incubator
- Innovation Centers (7)
- Ctrs. of Excellence (13)



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**SETOP** Soil Erosion and TOrrential Flood  
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**University in Belgrade**  
**Faculty of Forestry**  
**1920-2018**



**98 years**

**the oldest scientific and  
higher education institution  
in the field of forestry in  
Serbia**



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**2018**

**The Faculty has four departments:**

- Department of Forestry
- Department of Technologies, Management and Design of Furniture and Wood Products
- Department of Landscape Architecture and Horticulture
- Department of **Ecological** Engineering for **Soil** and **Water** Resources Protection

Doctor of Biotechnical Science (PhD)		ECTS
3. level	Doctoral studies	480
		420
		360
Master of Forestry (MSc)		300
2. level	Master's degree studies	60
Graduate Forest Engineer (4 years) (BSc)		
1. level	Undergraduate studies	240
		180
		120
		60







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## ENROLLMENT IN THE ACADEMIC YEAR 2018/19

A total of **1.780 students** are enrolled

- The undergraduate study program: 1497
- Master's degree study program: 204
- Doctoral studies: 79



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## THE CENTER FOR TEACHING AND SCIENTIFIC FACILITIES

- **Majdanpečka Domena**
- **Goč**
- **The Center for Ornamental Plant Production;**
  - school practice, field training and productiona practice;
  - practical work with students;
  - scientific research in the field of activity of the Faculty;
  - forest management planning in line with contemoporary forest science;
  - creation of the center for training in forestry , wood processing, landscape architecture and ecological engineering for soil and water resources protection.





### Three Protected Areas:

- Special Reserve of Nature “Goč-Gvozdac” (3700 ha)

- Strict nature reserve „Felješana“ (15,28 ha)

- Monument of Nature “Arboretum” (6,7 ha)





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## **„Home“ department of the SETOF project:**

Department for Ecological Engineering in Protection of Soil and Water Resources (DEEPSWR)

### **The total number of graduated students at DEEPSWR:**

Undergraduate studies: 690

Master studies: 82

Doctoral (PhD) studies: 45

### **Strong Support in designing and construction activities in the field of Erosion and Torrent Control in Serbia**

### **Licences in Serbian Chamber of Engineers**



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**As the Project Coordinator University of Belgrade will significantly contribute all project activities.**

**University of Belgrade will:**

Develop new Master Programme (SETOF) in accordance to regional needs of the Balkans and contemporary EU trends.

**To achieve this University of Belgrade will work on curriculum development, courses, Teaching methods and materials.**



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**Thank you**  
**for your attention!**

**project:**

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***Curriculum Development at the Universities of Western***  
***Balkan Countries***



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