



2016 • Banja Luka

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# **„PRESENT SCIENCE IS THE FUTURE TECHNOLOGY”**

**StES 2016  
9th international scientific conference  
"Students Encountering Science"**

**23rd - 25th of November 2016  
Banja Luka**

**III  
INVITATION  
LETTER**

Traditionally,

In November 2016, at the University in Banja Luka, the 9th international scientific conference „Students Encountering Science-StES2016” will be held. This is a new opportunity to present new scientific accomplishments and research by students from all over the world. The conference will be held from the 23rd to the 25th November 2016.

We invite you to participate at this year's conference, think about the research you would like to present and plunge in to the world of science.

You can find more information about the conference, paper registration and participation on our StES website: <http://stes.rs.ba/en/> or our email address: [info@stes.rs.ba](mailto:info@stes.rs.ba)

## THE StES CONFERENCE

Students Encountering Science-StES is main international scientific multidisciplinary conference, organised by the Students Parliament of the University in Banja Luka.

The goals of StES are to promote students scientific achievements and the possibility of practical use. The StES conference is an opportunity to upgrade student scientific research, promote the scientific spirit of the academic community, exchange ideas and make new friendships.

Keep in mind that: „Science of today is the technology of the future”

**Having in mind that there is a lot of students interested in participating at this year's StES, the organising committee has decided to prolong the registration deadline up to 01.11.2016.**

### ORGANISING COMMITTEE

Banja Luka, 15.10.2016

## SCIENTIFIC DISCIPLINES :

**NATURAL SCIENCES:** Mathematics, Computer Science and Informatics, Physical Sciences, Chemical Sciences, Geosciences and sciences associated with the environment, Biological sciences...

**ENGINEERING AND TECHNOLOGY:** Civil engineering, geodesy and architecture, Electronics and electrical IT engineering, Mechanical engineering, Chemical engineering, Materials, Medical engineering, Environmental engineering, Biotechnology, Nanotechnology...

**MEDICAL AND HEALTH SCIENCES:** Basic medicine, Clinical medicine, Health sciences, Medical biotechnology...

**BIOTECHNICAL-AGRICULTURE SCIENCES:** Agriculture crop production, Forestry and fishing, Animal and milk sciences, Veterinary science, Agricultural biotechnology...

**SOCIAL SCIENCES:** Psychology, Economics and Business Management, Pedagogy sciences, Sociology, Law, Political sciences, Security and criminology studies, Social and economic geography, Media and communication...

**HUMANITARIAN SCIENCES:** History and archaeology, Languages and literature, Philosophy, Ethics and religion, Art...

## ORGANISING COMMITTEE

### President:

Luka Miladinović, Faculty of security studies, University of Banja Luka

### Secretary:

Nikola Kurija, Faculty of Natural sciences of the University of Banja Luka

### Members:

Zoran Grahovac,  
President of the Students parliament at the University of Banja Luka

David Latinović,  
Vice president of the Students parliament at the University of Banja Luka

Nebojsa Tepić,  
general secretary of the Students parliament at the University of Banja Luka

Nedo Malešević,  
Philosophical faculty of the University of Banja Luka

Ratko Savić,  
Faculty of law of the University of Banja Luka

Siniša Balta, Faculty of Philology

Dragana Vujinović,  
Faculty of Natural sciences of the University of Banja Luka

Tihomir Malešević,  
Faculty of Mechanical Engineering of the University of Banja Luka

Ljubiša Gornik - B.Sc. in Graphic Design

## PROGRAM AND SCIENTIFIC COMMITTEE

### PRESIDENT OF THE SCIENTIFIC COMMITTEE:

*Prof.dr Milan Mataruga / Rector of the University of Banja Luka*

### HUMANITARIAN SCIENCES

*Doc.dr Dragica Panić-Kašanski/ Academy of Arts  
Prof.dr Petar Penda/ Faculty of Philology  
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Doc.dr Svetlana Borojević / Faculty of Philosophy*

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Mr Zvezdana Sandić/ Faculty of Natural Sciences and Mathematics*

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Doc. Dr Maja Travar / Faculty of Medicine  
Prof.dr Slobodan Spremo / Faculty of Medicine  
Doc. Dr Valentina Veselinović / Faculty of Medicine  
Doc. dr Aleksandra Đeri / Faculty of Medicine  
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Prof.dr Radoslav Gajanin / Faculty of Medicine  
Doc.dr Vesna Ljubojević / Faculty of Medicine*

### ENGINEERING AND TECHNOLOGY

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Prof.dr Mato Uljarević / Faculty of Architecture, Civil Engineering, and Geodesy  
Prof.dr Slavica Grujić / Faculty of Technology  
Mr Dijana Vuković / Faculty of Electrical Engineering*

### AGRICULTURAL SCIENCES

*Prof.dr Danijela Kondić / Faculty of Agriculture  
Doc.dr Gordana Rokvić / Faculty of Agriculture  
Doc.dr Đorđe Savić / Faculty of Agriculture*

### OFFICIAL LANGUAGES:

*Languages of the constituent peoples of Bosnia and Herzegovina , English*

*Register your abstracts by email at:  
abstract.stes@gmail.com*

*Note: The presentation abstract shall be reviewed. Abstracts that pass the reviewers criteria will be published in the StES 2016 Abstract collection. Presentations that pass the reviewers criteria will be published in the StES 2016 presentation collection. The abstract collection will be published on the 15th November 2016.*

## IMPORTANT DATES

*Abstract registration: 01.11.2016*

*Notification of preliminary acceptance of abstracts: 15.11.2016*

*Conference program: 15.11.2016*

*Date for Final Acceptance of Works: 08.01.2017.*

## ABSTRACT REGISTRATION:

*The abstract registration must contain:*

- **Presentation title**
- **Full name of author and co-author**
- **Name of institution from where the student is coming from (Faculty and university)**
- **Full name of mentor**
- **Responsible author email**
- **Field of research**
- **Abstract (2000 characters max)**
- **Key words**

## ORGANISER:

Students parliament of the University of Banja Luka

## CO-ORGANISER:

University of Banja Luka

## SPONSOR:

Ministry of education and culture  
Ministry of science and technology

## CONFERENCE VENUE:

University of Banja Luka, 23-25. 11. 2016

## ADDRESS:

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