



**VIII. International scientific conference  
on economic development and standard of living**

**EDASOL 2018**

*Economic development and Standard of living*

*Theme:*

**HUMAN CAPITAL, KNOWLEDGE, SCIENCE, EDUCATION AND INNOVATION - KEY FACTORS  
FOR SOCIAL-ECONOMIC DEVELOPMENT OF THE SOUTHEAST EUROPE COUNTRIES**

**INVITATION**

**(Second Announcement)**

**PAPER INDEXING: Clarivate Analytics, ESCI - Emerging Sources Citation Index, [ip-science.thomsonreuters.com](http://ip-science.thomsonreuters.com)  
[American Economic Association](http://AmericanEconomicAssociation.org), [EconLit](http://EconLit.org)**



**October 26 – 27, 2018 – Banja Luka, Bosnia and Herzegovina**

[www.edasol-au.com](http://www.edasol-au.com)

## OBJECTIVE OF THE CONFERENCE

The aim of the conference to discuss the perspectives and limitations of human capital, knowledge, skills, science, research, innovation and education in order to create conditions for better economic competitiveness in the countries of Southeast Europe in relation to the global market.

Education and knowledge are the foundation, base, fundament of everything else. They affect economic growth and development as they increase human capital, leading to an increase in productivity. Expanding human capital, on the other hand, is one of the most important factors in improving the long-term prosperity of an economy. Also, education increases innovation in the economy, or creates "new knowledge" of technologies, products and processes that encourage economic growth. In the era of the third scientific and technological revolution, the recognition that the capacity of the company depends not only on technological modernization, but also on the level of education, knowledge and the inclusion of science in technological and economic processes is highly recognized. In the conditions of the current dynamic scientific and technological progress, great demands are placed on the quality of human resources as the main source of wealth of a society. Modern economy requires a well-trained and educated workforce, so education and training of employees and managers is a constant process and inseparable part of each successful development policy.

Since staff planning and education is a key issue for every society, investment in staff training should not be treated as a form of consumption, but as an investment in expanded reproduction.

Therefore, we decided that the main theme of this year's scientific conference "EDASOL 2018" will be titled "**Human capital, Knowledge, Science, Education and Innovation - Key Factors of Socio-Economic Development of the Southeast Europe Countries**", and we offered researchers and authors a wide range of topics.

## MAIN TOPIC FIELDS

- ✓ **Microeconomics**
- ✓ **Macroeconomics**
- ✓ **Economic planning and development**
- ✓ **Economic policy**
- ✓ **Fiscal economics**
- ✓ **Marketing**
- ✓ **International economics**
- ✓ **Operations research**
- ✓ **Business finances**
- ✓ **Entrepreneurial economics**
- ✓ **Accounting and auditing**
- ✓ **Theoretical economics**
- ✓ **Statistical analysis**
- ✓ **Trade, tourism and hospitality**
- ✓ **Logistics**
- ✓ **Management**
- ✓ **E-Business, e-Government and digital economics**
- ✓ **Smart cities**
- ✓ **Labor market and educational policy**
- ✓ **Energy efficiency**
- ✓ **Information technologies as a support to economic development**
- ✓ **Multimedia and market communications**
- ✓ **Diaspora as a factor of economic development and transfer of knowledge, skills and innovation ("know-how")**
- ✓ **Research, development, practice and innovations**

## ORGANIZER(S) AND PARTNER(S) OF THE SCIENTIFIC CONFERENCE

1. PAN-EUROPEAN UNIVERSITY „APEIRON“ BANJA LUKA, FACULTY OF BUSINESS ECONOMICS, *the main organizer (BiH)*,
2. INTERNATIONAL BURCH UNIVERSITY SARAJEVO, *partner (BiH)*
3. THE FACULTY OF LOGISTICS, UNIVERSITY OF MARIBOR, *partner (Slovenia)*
4. FACULTY OF ECONOMICS IN SUBOTICA, UNIVERSITY OF NOVI SAD, *partner (Serbia)*,
5. UNIVERSITY NORTH, VARAŽDIN, *partner (Croatia)*
6. TAMBOV STATE UNIVERSITY, *partner (Russia)*,
7. FON UNIVERSITY SKOPJE, FACULTY OF ECONOMICS, *partner (Macedonia)*.

## OFFICIAL LANGUAGE/S OF THE CONFERENCE

The official languages of the conference include the languages spoken by the people of Bosnia and Herzegovina as well as the **English** language.

## PROGRAM COMMITTEE

**President:** Prof. dr Zorka Grandov, *Pan - European University Apeiron, Banja Luka, BiH*

### Resident members:

#### (I) Bosnia and Herzegovina

- Prof. Dr. Esad Jakupovic, *rector, Pan - European University Apeiron, Banja Luka*
- Prof. Dr. Damir Marjanović, *rector, International Burch University, Sarajevo*
- Prof. Dr. Zoran Avramovic, *academic, Pan European University Apeiron Banja Luka*

### International members:

#### (Ii) Albania

- Prof. Dr. Elfrida Zefi, *University "Fan S. Noli" Korçe*

#### (Iii) Austria

- Prof. Dr. Wolfgang Berger, *University of Vienna*
- Prof. Marian Wakounig, *University of Vienna*
- Dr. Marion Stiasny, *BMF, Wien*

#### (Iv) Belgium

- Prof. Dr. Evrard Claessens, *University of Antwerp*

#### (V) Bulgaria

- Prof. Dr. Milen Baltov, *Vice-rector, Burgas Free University - Burgas*
- Prof. Dr. Antoaneta Vasileva, *Dean of the Faculty of Economic Sciences in Sofia*

#### (Vi) Montenegro

- Prof. Dr. Rade Ratkovic, *Mediterranean University*
- Prof. Dr. Vuk Ognjanović, *Faculty of Transportation, communications and logistics, Berane*

#### (Vii) Croatia

- Prof. Dr. Vinko Kandžija, *academic, Faculty of Economics, University of Rijeka*
- Prof. Dr. Vlatka Bilas, *University of Zagreb, Faculty of Economics*
- Assist. Prof. Vinko Moric, *College Baltazar Adam Krčelić, Zapresic-Zagreb*
- Prof. dr Anica Hunjet, *University North, Varazdin*

#### (Viii) Italy

- Prof. Ing. Agostino Villa, *Politecnico di Torino*
- Dr. Diego Moscheni, *Honorable Consul of BiH in Italy*

#### (Ix) China

- Prof. Dr. Chen Feng, *vice president, Beijing Jiaotong University Beijing,*
- Prof. Dr. Li Zhang, *vice-dean of the Faculty of Economics and Management, Beijing Jiaotong University Beijing,*

#### (X) Macedonia

- Prof. Dr. Mirko Tripunovski, *dean, FON University in Skopje*
- Prof. Dr. Jovanka Biljan, *University St. Kliment Ohridski, Bitola*
- Prof. Dr. Evica Delova Jolevska, *American College Skopje*
- Prod. Dr. Shekerinka Ivanovska, *dean, private higher education institution "GRDERZAVIN SAINT NICHOLAS"*

#### (Xi) Germany

- Prof. Dr. Hans Michael Wolfgang, *University of Muenster*
- Prof. Dr. Lothar Gellert, *Chairman of EFA*

#### (Xii) Poland

- Prof. Dr. Zbigniew Paszek, *Krakowska Akademia*

#### (Xiii) Romania

- **Prof.Dr. Emilia Iordache**, *University "Constantin Brancoveanu" Pitesti*

(Xiv) Russia

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- **Prof. Dr. Maxim A.Pakhomov**, *chief of Department of Business informatic and mathematic, Tambov State University*
- **Prof. Dr. Malis Vladimir Nikolayevich**, *dean, Lipecki State Pedagogical University*

(Xv) Slovenia

- **Prof. Dr. Bojan Rosi**, *Dean, Faculty of Logistics Celje, University of Maribor*
- **Prof.dr.Tomaž Kramberger**, *Vice dean, Faculty of Logistics Celje, University of Maribor*
- **Prof. Dr. Andrej Kumar**, *Faculty of Economics, University of Ljubljana*

- **Prof.Dr. Marjan Blazic**, *academician, director of the High School of Management and Business, Novo Mesto*

(Xvi) Serbia

- **Prof.Dr. Nenad Vunjak**, *Dean, Faculty of Economics in Subotica, University of Novi Sad*
- **Prof.Dr. Aleksandar Zivkovic**, *Faculty of Economics, University of Belgrade*
- **Prof. Dr Marjan Vidas Bujanja**, *Alfa University, Belgrade*
- **Prof. Dr Sladjana Barjaktarović - Rakocevic**, *Vice Dean, Faculty of Organizational Sciences (FON), Belgrade*

(Xvii) Turkey

- **Prof. Dr.Kıymet Tunca Caliyurt**, *Trakya University Edirne*
- **Prof. Dr. Kamil Buyukmirza**, *Gazi University*
- **Prof. Dr. Recep Pukdemir**, *Istanbul University*
- **Prof. Dr. Emre Burkcin**, *Marmara University*
- **Prof. Dr. Mehmet Ozbirecikli**, *Mustafa Kemal University*

## ORGANIZATION COMMITTEE

**President:** **Prof.Dr. Sanel Jakupović**, *dean of Faculty of Business Economics Pan - European University Apeiron, BiH*

**Vice-president:** **Prof.dr Vladimir Stojanović**, *vice dean of Faculty of Business Economics Pan - European University Apeiron, BiH*

**Members (Pan-European University Apeiron, BiH):**

- |                                 |                         |
|---------------------------------|-------------------------|
| ▪ Doc.dr.Siniša Aleksić,        | ▪ Prof.dr Marko Laketa, |
| ▪ Darko Uremović,               | ▪ Prof.dr Dragan Kolev, |
| ▪ Prof.dr Milanka Aleksić,      | ▪ Mr.sc.Živana Kljajić, |
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| ▪ Doc.dr.Vanja Sredojević,      | ▪ Maja Dujaković        |

*Technical Secretary:* **Elvedina Tatarević, B.L.**

*Web design:* **Mr.sc.Siniša Kljajić**

*Technical Editor:* **Sretko Bojić**

## GENERAL INSTRUCTIONS

### 1. Submissions of abstracts

- Abstracts must be submitted to the Program Committee **by October 15, 2018** in order to be included in the Conference Proceedings - upon review.
- All submitted abstracts will be considered, but their acceptance is not guaranteed.
- Confirmation of acceptance, together with the invitation for the full paper preparation and presentation at the Conference will be sent to **October 15, 2018**.
- Abstracts can be sent to the following e-mail address: [edasol@apeiron-edu.eu](mailto:edasol@apeiron-edu.eu)
- Submissions of abstracts have to meet the following criteria:
  - abstracts and papers are to be in English or/and in the languages spoken by the people of Bosnia and Herzegovina (presentations as well),
  - no changes in titles, authors or order of authorship will be possible after submission,
  - the title page must include names, affiliations, complete addresses (mail, e-mail, telephone, facsimile numbers) for all authors, and indicate who will serve as presenter; and state at the bottom of the page the area of interest,
  - the second page should include the name(s) of author(s), title and abstract not less than 300 and not more than 500 words,
  - abstracts should be written in letter quality type Times New Roman, font 12, once spaced, margins 2.5 cm on both sides.

### 2. Abstract acceptance and instructions for the authors

- Authors of accepted abstracts will be kindly asked to prepare final papers for a presentation at the Conference.
- Each presentation will be allowed to take between 7 to 12 minutes, depending on the number of accepted papers for each session.
- Authors of papers to be presented at the Conference are requested to strictly follow „*The technical instructions for the paper preparation*“ given in the text below, also available on the website: <http://www.emc-review.com/instruction>

### 3. Conference participation

- All participants (selected presenters of the papers, discussants and sessions chairs) have to register and attend the Conference.
- The authors of the papers have to personally present their papers.
- Selected papers will not be included in the process of reviewing for publishing after the Conference unless

at least one of the authors has registered for the Conference.

- Presentation of papers at this Conference does not preclude subsequent publication.

### 4. Publication

- **The Conference Proceedings will include following publications:**

- Program of the Conference, and
- The book of all abstracts of accepted papers (*with ISBN*).
- **Conference Proceedings of all reviewed papers (*with ISBN*)**.

- After the conference, according to the instructions and conditions, **all the positively reviewed papers will be published in the EDASOL 2018 Conference Proceedings**. All papers in the Review will be reviewed by two peer reviews. Proceedings will be published **by 31.12.2018 in electronic edition**.

- According to editorial selection and editorial policy, selected conference papers will be published in the Journal of Economics and Market Communication - "EMC Review" Publisher: Panevropian University of Apeiron, Faculty of Business Economics, Banja Luka, UDK: 33, ISSN: 2232 -8823 (print), 2232-9633 (online); [www.emc-review.com](http://www.emc-review.com); Indexed / licensed in **Clarivate Analytics – ESCI Emerging Sources Citation Index, ip-science.thomsonreuters.com, EBSCO host, Index Copernicus Int., crossref.org, Citefactor, road.issn, ERIHPLUS, scholar.google.com, doisrpska.nub.rs**. The journal is categorised into the **first category** of ranking list of Scientific Journals in the Republic of Srpska.

### 5. Method

- The conference will take place following the order which will be outlined in the Program/Agenda based on the number of papers received and the available time period.
- The following is expected:
  - A) Plenary sessions
  - B) Thematic sessions
  - C) Oral presentations

### 6. Deadlines and important dates

- **Deadline for final paper submission, including papers that have not been submitted in abstracts until 09 of September 2018, registration and fee payment: October, 15, 2018**

- **Conference dates:**  
**October, 26-27, 2018**
- *Notification of paper acceptance and publishing in the Proceedings/Journal "EMC Review":*  
**December, 31, 2018** (After the report of the Program Committee EDASOL 2018 on the participation of all authors at the conference and the selection of peer-reviewed papers for publication in the proceedings/journal "EMC Review ")

#### 7. Registration / Fee payment / Sponsorship

- Registration for participation / registration fee by the deadline specified in paragraph 6 this call amounts **90,- € by one paper**, a maximum of 3 authors for one paper and one author for two papers (*for students fee amounts 35,- EUR*).
- After the deadline, and on the day of the conference, the registration fee amounts 100,- EUR (*for students 50,- Euro*).
- Registration fees do not be paid by students of the Apeiron University of Banja Luka.
- Students from partner universities have a 50% discount on the registration fee.

- Registration fee includes: conference organization, accreditation materials, reviews, lunch and refreshments during the conference, a printed copy of the conference proceedings (conference program and the book of abstracts), certificate.
- The registration fee **in KM** can be paid directly to the Pan-European university "Apeiron" bank account, number **555 007 0122 4960 28** (indicating, "**For the conference EDASOL 2018**") or to the foreign currency account (**in Euros**) at Raiffeisen Bank dd Bosnia and Herzegovina, swift code: **RZBABA2S**; Address: Zmaja od Bosne bb, Sarajevo BiH; IBAN code: **BA391611450000306895**, Beneficiary name: APEIRON Panevropski univerzitet, Beneficiary Address: Vojvode Pere Krece 13, **or in person on the day of the conference.**
- **Interested parties (businesses, institutions and such) can sponsor the conference** in the following ways:
  - Presentation through "info-stand", 300,- KM (150,- EUR),
  - Multimedia presentation, 500,- KM (250,- EUR).

## INSTRUCTIONS FOR THE TECHNICAL PREPERATION OF PAPER

Papers need to be submitted electronically as an attachment – open document (Word format), to the conference's official e-mail address, as follows: [edasol@apeiron-edu.eu](mailto:edasol@apeiron-edu.eu). In so much that papers do not fulfill the recommendations given in this booklet, they will not be submitted for review and will not be printed.

### Manuscript Style - APA Version 5

The paper needs to be written in *Microsoft word*, font Times New Roman (12), spacing (1). **Page format** must be size A4. Margins are to be, top 2.5 cm, bottom 2.5 cm, left 2.5 cm and right 2.5 cm. The work should be 30,000 characters long (approx. 16 pages). Exceptions to this are reviews which can be 50,000 characters long. The work must be redacted.

**Title of paper** – in CAPITAL LETTERS, centered (Times New Roman, size 16, **bold**). Under the title should state the surname, title and name of author (Times New Roman, size 14). Example: Surname Dr. (MR) name or surname, first name, BA ECC. In the footnote on the first page, it should state the scientific rank of the author, name and address of the institution in which the author works as well as the author's e-mail address (Times New Roman, size 11)

**Abstract** should be between 100 and 250 words and should be located at the beginning of the work, that is, under the title of the work, two spaces below (TNR, size 11, italic).

Key words: (up to 5 key words)(TNR, size 11, italic). It is required that at least one classification code from the JEL classification system be given, which is used by the Journal of Economic Literature (JEL: [http://www.aeaweb.org/journal/jel\\_class\\_system.php](http://www.aeaweb.org/journal/jel_class_system.php)), also one space lower.

C s should be written concisely, in an understandable style and in a logical order that, as a rule, includes: an introductory part, the purpose and method of research, topic development and conclusion.

#### Headings and Subheading

- INTRODUCTION (TNR, size 12, bold), without text TNR size 12, two spaces after the key words, without numbering.
- The headlines in the work should be TNR, size 12, CAPITAL LETTERS, bold, text alignment left margin. Between work titles there should be a single, blank row. Headlines should be numbered 1.; 2.; etc. . .
- Subtitles, second level, TNR, size 12, bold, text alignment left margin
- Subtitles, third level, TNR, size 12, bold, text alignment left margin
- CONCLUSION (TNR, size 12, bold) text TNR, size 12 without numbering.

**The summary is given in the expanded form, whose length can be up to 1/10 the length of the paper.** It is

listed at the end of the work, after the bibliography. In the upper left corner, the name and surname of the author is to be stated (TNR, size 12). Three lines below should be the **TITLE OF THE PAPER** in English – in so much as the work is written in one of the B&H languages, or in one of the B&H languages in so much as the work is written in English (TNR, size 14, **bold**). Then two lines below that should be the **Summary** (TNR, size 12, **bold**): then the text (TNR, size 11, italic). After the text, one line below, come the **Key Words** (TNR, size 12, **bold**): *key word 1, key word 2 . . . key word 5*(TNR, size 11, italic). One space below that should follow the JEL classification (TNR, size 12, **bold**): *E04, B12*(TNR, size 11, italic).

**Referencing individuals in the text** should contain the name, middle letter and surname for first use. In subsequent references only the surname is to be cited. Titles should not be used, such as Mr., Dr., Prof, and so forth. For example: Alan s. Blinder (2006) [First reference], Blinder (2006) [subsequent references].

**Organizations or government agencies in the text:** In the first reference, full name with the abbreviation in parentheses should be cited. For further references, only the abbreviation should be used. For example: Social Science Research Council (SSRC) [first reference], SSRC [further references].

Referencing articles and books in the text. Provide first name and surname (name, middle letter and surname of the author and the publishing year in the first reference, with page number), where necessary. For example: Glen Firebaugh (1999) [first reference]; Firebaugh (1999) [subsequent references]; Andrea Boltho and Gianni Toniolo (1999) [first reference]; Boltho and Toniolo (1999) [subsequent references]; Albert Berry, Francois Bourguignon and Christian Morrisson (1983) [first reference]; Berry, Bourguignon and Morrisson (1983) [subsequent references]. When citing several works by the same author, the author's surname and year of publication should be given in parentheses for each further reference. When the list of references is cited within the text, they should be chronologically sorted then alphabetically by year. When citing a work with four or more author, only the first author should be cited then et al. along with the year. For example: Stefan Folster et al. (1998). If more than one edition is used from the same year by one or more authors, the year and letter a, b, etc. . . should be cited. For example: 1997 a, b.

Citing authors in the text should be identical to the citation used throughout the word, with reference to the Bibliography.

**Suggested reference in text:** [Lukacs, 2005:4].

Detailed instructions for writing the work can be found on the *Journal of Economics and Market Communications – EMC Review* website ([www.emc-review.com](http://www.emc-review.com)).

## TIME AND PLACE OF THE CONFERENCE

The fifth scientific international conference on economic development and standard of living „EDASOL 2018“ will be held in the amphitheatre of the Pan-European University APEIRON in Banja Luka, October 26 and 27, 2018. Address: Bosnia & Herzegovina/RS, Pere Krece 13, Banja Luka.

For participants outside Banja Luka, we recommend accommodation at the Hotel "Dom penzionera", address: Pere Krece 2, 78000 Banja Luka, Bosnia and Herzegovina (<http://dompenzionera-bl.org/>). The accommodation is located 200 meters from the main University campus and the conference venue. In this accommodation, conference participants will be able to receive a discount if they register to October 06, 2018. Detailed information on hotel accommodation in Banja Luka [www.banja-luka-hotels.eurobookings.com](http://www.banja-luka-hotels.eurobookings.com)

**Application forms, abstracts and papers have exclusively to be sent electronically to the following email address:  
e-mail: [edasol@apeiron-edu.eu](mailto:edasol@apeiron-edu.eu)**

## INFORMATION

The official conference website is: <http://www.edasol-au.com>

The official conference email address is: [edasol@apeiron-edu.eu](mailto:edasol@apeiron-edu.eu)

Official contact and telephone: **ELVEDINA TATAREVIĆ**, +387 (0)51 247 938; Mobile: +387 (0)61 599 344

With the hope that you will participate in the VIII. International conference on economic development and standard of living “EDASOL 2018“ providing your scientific, professional and social contributions, we humbly thank you in advance.

President of the program committee for the „EDASOL 2018“ conference:  
**Prof.dr Zorka Grandov**

President of the organizational committee for the „EDASOL 2018“ conference:  
**Prof.dr Sanel Jakupović**

**PAPER INDEXING: Clarivate Analytics, ESCI - Emerging Sources Citation Index, [ip-science.thomsonreuters.com](http://ip-science.thomsonreuters.com)  
[American Economic Association](http://AmericanEconomicAssociation.org), [EconLit](http://EconLit.org)**

