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# 15<sup>th</sup> DKMT Conference on Environment and Health

16-17 May 2013

Faculty of Technology Novi Sad, Serbia

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## CALL FOR ABSTRACTS AND REGISTRATION

Dear Colleagues,

It is a great pleasure to invite you to participate in the 15<sup>th</sup> Danube-Kris-Mures-Tisa (DKMT) Euroregion Conference on Environment and Health that will be held this year in beautiful city of Novi Sad, Serbia, on 16<sup>th</sup> and 17<sup>th</sup> of May. These traditional gatherings within the DKMT Euroregion proved to be a very successful way for scientists and researchers to exchange their ideas about the influence environment has on food and health, as well as to present results of their research to interested audience. The intention of this year's Conference will be also to rise the awarness of the challenges and priorities of the EU Strategy for the Danube Region to which Hungary, Romania and Serbia also belong, broadening the Conference thematic issues by incorporation of four vertical priorities of the Danube Strategy, namely environmental protection, irrigation and agricultural development, navigability, and energy production, planned to be explored during the Conference round table in order to recognize the regional capacities for the scientific support to the Strategy's priorities.

With the same goal of proving the scientific support to the Danube Strategy, the 15th DKMT Conference will be joined to the **LACREMED Conference** "Sustainable agricultural production: restoration of agricultural soil quality by remediation", addressing the novel environmentally friendly approaches in the agricultural development in the region. LACREMED Conference represents a part of activities within the LACREMED project implemented through the IPA programme of Cross-border Cooperation between Hungary and Serbia co-financed by EU, representing another way of strengthening the research potential within the DKMT Euroregion.

#### Thematic areas of the Conference:

- Environmental protection
- Air pollution and scenarious of future air quality emissions
- Climate impact on air quality and health
- Novel methods to combat soil and water pollution
- Assessment of the impacts of bioenergy development on soil quality, agriculture, biodiversity and climate change
- Environmental impact on food safety
- Food quality and food safety
- Public health and the environmental (air, water, soil) quality
- Emerging issues in environmental health





- Nanomaterials in the environment, food and health
- Irrigation and agricultural development
- Navigability
- Energy production

The Conference will be held at the Faculty of Technology, University of Novi Sad, Bulevar Cara Lazara 1, Novi Sad, Serbia. Participants interested in giving an oral or a poster presentation should indicate it in the REGISTRATION FORM, and follow the INSTRUCTIONS for abstracts and manuscripts, both included on separate sheets. The final program, Book of Abstracts and the Proceedings will be handed to all registered participants.

The registration fee is 50 Euros covering the registration material and the refreshments served during the breaks. Please, pay this modest sum by bank transfer after receiving our invoice (for data required, see the PAYMENT AND INVOICING form). The registration fee for PhD students is 30 Euros and it will cover the registration material and the refreshments. The official letter of confirmation of the status of PhD students is requested and it should be printed on the paper with logo of the institution in which PhD thesis is accepted and signed by the mentor of the PhD student. Three best poster presentations of PhD students will be awarded.

The preliminary program of the Conference will be distributed after receiving the abstracts.

The organizers are looking forward to your participation and presentations, hoping that in this way all of us will promote further strengthening of regional cooperation for a better and healthier environment.

Prof. Dr. Biljana Škrbić Faculty of Technology, University of Novi Sad







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## INSTRUCTIONS

## **PRESENTATIONS**

Please, prepare and present your material in English.

**Oral presentation:** Invited speakers have 20 min, and other presentations 10 min time (+ 5 min for discussion). PC projectors will be provided. Should you need extra equipment, please, contact the organizers in due time.

Poster presentation: The board size is ca. 80 (width) x 120 (height) cm (hard wood, poster mounting material will be provided).

## **ABSTRACTS**

Email-address for the abstract submission and all correspondence is ftevents@tf.uns.ac.rs.

Do not forget to submit the abstract NOT LATER THAN 15 APRIL 2013.

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# PERSISTENT CONTAMINANTS IN FOOD AND THE ENVIRONMENT (title in capital letters, Arial, bold, 12 pt, central position)

(one empty line, 12 pt) Škrbić, B.<sup>1</sup>, Jovanović, J.<sup>2</sup> (names of the authors: surname, first letter of name. number in superscript depicting the affiliation, Arial, bold, 12 pt, central position)

(one empty line, 12 pt)

<sup>1</sup>Faculty of Technology, University of Novi Sad, Serbia (affiliation, Arial, normal letters, 12 pt)

<sup>2</sup>University Department, Town, Country

(one empty line, 12 pt)

Abstracts should be concise, on one page presented (including the title and names). The body of the text should be written single-spaced with no indentations, justified. Use standard abbreviations only. Do not include references and figures or tables into the abstract. Submit your abstract preferentially by e-mail. Use 12 pt Arial font with 2,5 cm side margins.





## **MANUSCRIPTS**

Manuscripts should be sent upon the information on the abstract acceptance **NOT LATER THAN 30 APRIL 2013** to <a href="mailto:ftevents@tf.uns.ac.rs">ftevents@tf.uns.ac.rs</a>.

The submitted manuscripts, formatted according to the instructions given below, will undergo the normal peer review.

The accepted manuscript will be published in the Conference proceedings with ISBN number. The following formatting should be applied:

(one empty line, 12 pt)

# FOOD SAFETY AND ENVIRONMENTAL HEALTH (title in capital letters, Arial, bold, 12 pt, central position)

(one empty line, 12 pt)

Škrbić, B.<sup>1</sup>, Jovanović, J.<sup>2</sup> (names of the authors: surname, first letter of name. number in superscript depicting the affiliation, Arial, bold, 12 pt, central position)

<sup>1</sup> Faculty of Technology, University of Novi Sad, Serbia(institution, Arial, normal letters, 12 pt)

<sup>2</sup> University Department, Town, Country (one empty line, 12 pt)

#### Abstract

In order to enable presentation of greater amount of material and to simplify printing of the Proceedings, instructions are given for submitting the manuscript. Manuscripts should strictly follow the instructions provided hereafter. Abstract should be concise and factual, consisting of up to 600 characters in Arial, normal, font size 10, without indentation.

Key Words: 3-5 key words should be ordered in alphabetic order, separated with semicolon, Arial, italic, font size 10

(two empty lines, 11 pt)

#### Introduction

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All papers will be reviewed by Scientific Committees before acceptance. For text originality, quality and accuracy of data and results responsibility lies solely on the authors. It is understood that paper has not been previously published and that authors have employer's permission to present the results.

The registered participants with accepted abstracts, should delivered full paper in electronic form (doc.file) to <a href="mailto:fevents@tf.uns.ac.rs">fevents@tf.uns.ac.rs</a> until April 30, 2013.

The length of completed full paper should be from 3 (minimum) to 6 (maximum) A4 pages including figures, tables, references and appendices.

It is recommended to use Arial font 11 pt. Paper Size: A4 (210x297 mm); Orientation: Portrait.

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Materials and methods
(one empty line, 11 pt)





Headings should be written in small letters with first capital letter, bold, of 11 pt size, without indentation. The first level headings should be separated from the text by two empty lines (11 pt) above and by one empty line below. Subheadings should be written in small letters with first capital letter, 11 pt size, italic; it should be separated by one empty line (11 pt) above and below. The rest of the paper should be written with 11 pt letter size, single space, justified, without indentation, with one empty line (11 pt) between the paragraphs.

## (two empty lines, 11 pt)

## Results and discussion

## (one empty line, 11 pt)

Tables, figures, diagrams, block schemes and other drawings should be inserted into text (centralized) after the paragraph where they are mentioned for the first time. Above the table, the table number (in Arabic numerals) and the name should be written; explanation of signs and abbreviations, if they have been used in the table, should be given below the table in Arial, 10 pt.

Table 1. Experimental results (Arial, 11 pt, normal, left indentation)

Column titles: Arial, 11 pt, normal,		
centralized		
Row titles: Arial, 11 pt, normal, left indentation	nd	Table cell contents should be centralized, in Arial, 11 pt
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nd-not detected

Figures, diagrams, block schemes must be made using special software or scanned and inserted into text (file). Use black and white technique. The photographs which are going to be scanned, should be sharp with high contrast. Figure should be numerated (in arabic numerals) and separated from the above text by one empty line of 11 pt.

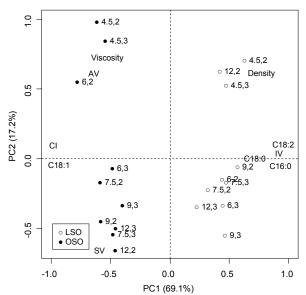


Figure 5. Illustration of the ... (Arial, 11 pt, normal, centrilized)

Equations are written with numbering by the right side, as

<sup>&</sup>lt;sup>a</sup> in accordance to the original study





$$J\frac{d\omega(t)}{dt} + K\omega(t) = m_e(t) - m_m(t) \tag{1}$$

The variables in equations and in the text body should be written in italic. Equations should be separated from text by one empty line of 6 pt above and below.

Use "." ( not ",") for decimal point:  $0.6 \pm 0.2$ 

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**Conclusions** 

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The main conclusions of the study should be presented in a short Conclusions section.

## (two empty lines, 11 pt)

## Aknowledgment

(without space) Collate acknowledgements in a separate section at the end of the article before the references. List here those individuals who provided help during the research (e.g., providing language help, writing assistance or proof reading the article, etc.).

#### (two empty lines, 11 pt)

#### References

**Within the text:** In case of **two** authors, use "and". In case of more than two authors, provide first author "et al.":

Smith and Jones (1996); (Smith and Jones, 1996)

Brown et al. (1997); (Brown et al., 1997)

Adams (1998); (Adams, 1998)

When referring to more than one publication, separate the references by semicolon and arrange them using the following keys: 1. year of publication (ascending), 2. alphabetical order for the same year of publication:

(Smith and Jones, 1996; Brown et al., 1997; Adams, 1998; Smith, 1998)

**List of references:** Arial, 10 pt, without indentation; The titles of books and papers published in languages using not Latin alphabet should be replaced by an English translation, with an explanatory note at the end, e.g., (in Serbian).

**For whole books:** Name(s) and initials of the author(s). Year of publication. Title of the book (*in italics*). Publisher, place of publication.

Škrbić, B. 2003. *Polychlorinated biphenyls*. Faculty of Technology, University of Novi Sad, Novi Sad, Serbia, (in Serbian)

Funk, W., Dammann, V., Donnevert, G. 2007. *Quality Assurance in Analytical Chemistry*. WILEY-VCH Verlag GmbH & Co. KGaA, Weinheim, Germany.

**For articles in a journal:** Name(s) and initials of the author(s), year of publication, title of the article, abbreviated journal title (*in italic*), volume (in **bold**), page numbers.

Škrbić, B. 2008. Assessment of the Serbian population exposure to polychlorinated biphenyls by crops. *Environ. Toxicol. Pharmacol.* **25**,171–175.

Škrbić, B. and Cvejanov, J. 2011. The enrichment of wheat cookies with high-oleic sunflower seed and hull-less barley flour: Impact on nutritional composition, content of heavy elements and physical properties. *Food Chem.* **124**, 1416-1422.

Škrbić, B., Cvejanov, J., Đurišić-Mladenović, N. 2008. Polycyclic aromatic hydrocarbons in products of a beet sugar factory in Vojvodina: Levels and intakes. *Polycycl. Aromat. Comp.* **28**, 348-361.

Škrbić, B., Đurišić- Mladenović, N., Cvejanov J. 2004. Presence of persistent organic pollutants in cereal products. *Wheat-Bread* **31**, 9-16. (in Serbian)





**For articles/abstracts in conference proceedings:** Name(s) and initials of the author(s). Year of publication. Title of the article, proseedings name, conference name, page numbers, place and date: Vágvölgyi, Cs., Manczinger, L., Sugar, D., Sajben, E., Palagyi, A., Krisch, J., Živančev, J., Škrbić, B. 2011. Isolation and characterization of ethylenethiourea-degrading bacteria from soil. Proceedings of Papers of X Wellmann International Scientific Conference - Traditions, Innovation, Sustainability, pp.325-328, Hodmezovvasarhely, Hungary, 5<sup>th</sup> May, 2011.

**References from Internet:** Name(s) and initials of the author(s). Year of publication. Title of the internet page. Internet address.

Lillak, R. 2008. From Science to Practice – Pilot Project of Extention. www.eria.ee/public/files/Summary\_2008\_RL.pdf

EPA 2007. Polychlorinated bipheyls. www.epa.gov/pcbid