

Student Scientific Professional Activities at the Faculty of Mining and Geology at VŠB-TUO



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Student Scientific Professional Activities**Article 1****Basic provisions**

1. Directive for Student Scientific Professional Activities (hereinafter referred to as SSPA) is based on the statute of the Faculty of Mining and Geology. The SSPA directive is announced by the Dean of the Faculty of Mining and Geology and it not subject to approval by the Academic Senate of the Faculty of Mining and Geology at VŠB – Technical University of Ostrava.
2. The aim of SSPA is to stimulate the interest of students from participating universities in scientific, research and other creative activities and acquaint students with the principles and practices of scientific and research work.

Article 2**Organization of SSPA**

1. In SSPA there can participate every student (or a team of students), who is, at the time of entering the competition, a full-time or part-time student of a bachelor's or master's programme at the Faculty of Mining and Geology. In the SSPA competition there can also take part students of other universities in the Czech Republic or abroad (hereinafter referred to as Allied universities), studying in study programmes, related to study programmes of the Faculty of Mining and Geology.
2. SSPA is announced annually by the Dean of the Faculty of Mining and Geology (hereinafter referred to as the inviter) on the website of the Faculty. The inviter appoints members of the evaluation committees for SSPA, chairpersons of these committees and an accredited person for administrative and organisational matters.
3. SSPA is announced in the following sections:
 - S1 - Earth Sciences,
 - S2 - Mining and Processing of Mineral Resources,
 - S3 - Biology, Ecology and the Environment.
4. At least 4 works will be evaluated in the expert section. In case less than four works are registered in the section, the competition will not take place.

Article 3**Works in SSPA**

1. A student (or a team of students), who wants to take part in SSPA, shall complete and submit the electronic application by 2nd April, using the e-mail address svoc.hgf@vsb.cz. The application is available on the website of the Faculty of Mining and Geology.
2. The papers must be submitted no later than 10 days before the SSPA defence, in two printed copies and in electronic form in a .pdf format (saved under the name *surname_name.pdf*) in the English language. Attachments must be part of the main document. In justified cases, they can be sent separately in a file under the name *surname_attachments.pdf*. If the attachments are saved separately, both files must be compressed into a single .rar file. (*surname_name.rar*) and sent to email svoc.hgf@vsb.cz. Printed versions of the work are handed over to the appointed officer, who arranges the organization.

3. The dates of filing and the contact to the authorised officer are published on the website of the Faculty of Mining and Geology.
4. The length of work is a maximum of 20 pages including attachments. In justified cases, the head of the section may allow an exception. The requirements for processing formal work are set out in Annex No. 1 to this directive – Principles for SVOČ work preparation

Article 4

Evaluation of SSPA works

1. The evaluation of works is carried out by the Evaluation Committee composed of the Chairperson and two other members. The evaluation is based on a presentation in English by the author (or by a representative of a team of authors).
2. Presentation of SSPA works is open to the public. Students are to defend their work in a maximum length of 10 minutes in front of the Evaluation Committee. The presentation of the work will be processed in a .ppt format. A student (or a representative of a team) will send the SSPA presentation no later than five days before the defence is held in electronic form (.ppt format) to email svoc.hgf@vsb.cz. Another 5 minutes is reserved for any questions and discussions.
3. The work will be scored according to the following four criteria:
 1. The formal arrangement of the work (0-2 points)
 2. Professional level of work and its contribution to practice (0-5 points)
 3. The originality of the work (0-5 points)
 4. Presentation of work and response to questions, comments (0-2 points)
4. Each criterion is evaluated by points in a range from 0 to 2 or 5 points (0 – the worst, 2 (5) – the best). Subsequently, the work order shall be determined in accordance with the sum of points received from each member of the Committee. The work with the highest number of points wins. In the case of an equal number of points, the chairperson of the Evaluation Committee shall decide on the winner.
5. The first three works will be rewarded with a financial reward. The amount of the financial award is published on the website of the Faculty of Mining and Geology. In the case of a team of students, the amount of the financial award shall be distributed equally. The Inviter reserves the right not to award prizes or to award more of them, based on the recommendation of the Evaluation Committee of the relevant section.

Article 5

Organizational provisions of SSPA

1. The SSPA organization is provided by an authorized person in cooperation with the Dean for Science, Research and Foreign Relations.
2. A special email address is arranged for communication: svoc.hgf@vsb.cz.
3. Preparation of the room for SSPA defences of the work will be ensured by the authorized officer through the Dean's Secretariat.
4. The Inviter reserves the right to amend in justified cases the deadlines specified in the SSPA invitation, and as a last resort, to cancel the competition.

Annex no. 1



EUROPEAN UNION
European Structural and Investment Funds
Operational Programme Research,
Development and Education



VSB - Technical University of Ostrava

(bolt 20, to center)

Faculty of Mining and Geology

(bolt 20, italics, to center)

Student Scientific Professional Activities

(bolt 16, to center)

Name of the work

(bolt 20, to center)

First name and surname of student, specialization:

Supervisor of work:

(! Print title page in color!)

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ANNOTATION

Text in the mother tongue.

ANNOTATION

Text in English language

1 INTRODUCTION (Headline level 1)

The length of work is a maximum of 20 pages including attachments. 1. The papers must be submitted no later than 10 days before the SSPA defence, in two printed copies and in electronic form in a .pdf format (saved under the name surname_name.pdf) in the English language. Attachments must be part of the main document. In justified cases, they can be sent separately in a file under the name surname_attachments.pdf. If the attachments are saved separately, both files must be compressed into a single .rar file. (surname_name.rar) and sent to email svoc.hgf@vsb.cz. Printed versions of the work are handed over to the appointed officer, who arranges the organization. Behind the title page, on the new page, the content of the work will follow. and in the English language.

Headline level 1

The text will be written in Arial font, font size 12 b, aligned in block and offset first line by 1 cm. Untitled headings (abstract, content, literature) will be written in Arial font (bold), size 14 b., Aligned in block, before the title will be a space of 18 b, behind the title space 12 b. Numbered chapter headings will be used in the text. The numbering will be without a dot behind the last digit. Headings level 1: Arial bold, size 14 b., Offset 0 b., 1 cm 1 cm, left 1 cm, space before title 18 b, gap after title 12 b, alignment to block.

Headline level 2

Headlines level 2: Arial bold, font size 14 b., Offset 0.6 cm, first line slider 1.2 cm, space before title 18 b, space behind title 12 b, alignment to block.

Headline level 3

Headlines level 3: Arial bold, font size 13 b., Offset 1 cm, front row 1.6 cm, space before title 12 b, space behind title 6 b, aligned to block.. The bullets will be offset by 1cm with the first line being pushed by 0.6cm (applied to the text after a bullet, exceeding one line). The tab will be set at a distance of 1.6 cm with left alignment. Set the space before paragraph to 3 b.

- indent one
- indent two
- indent three

Headline level 2

The figures will be centered on the center, before and behind the figure will be a 10-foot gap. Under the center-alignment picture, the figure will be a description (Arial, 10 bits spacing 10 b, bold) marked "Fig. no."



Figure

Fig. no.1: Title of figure

The tables will also be center-centered. The table description will be placed in front of the table and will be written by Ariale, font size 10 b, bold, with a space before and after paragraph 10 b. The description for the table will be labeled "Tab. no."

Tab. No. 1: Title of table

Column 1	Column 2
Monday	1
Tuesday	2
Wednesday	3
Thursday	4
Friday	5

Headline level 3

Example of equation numbering:

$$a + b + c = d \quad (1)$$

Headline level 1

At the end of the work will be a list of used literature.

LIST OF LITERATURE

- [1] Kudrna, J. *Protismykové vlastnosti povrchů vozovek*. Sborník ze semináře. VUT FAST, 2007
- [2] Halásková, J. *Evropské trendy k omezení dopravní nehodovosti*. Sborník ze semináře. VUT FAST, 2007
- [2] Viner, H., Sinhal, R., Parry, S. *Review of UK Skid Resistance Policy*. PIARC International Symposium „SURF2004“. Toronto, 2004
- [3] Název webstránky, název organizace zodpovědné za webstránky [online, přístupné dne ...] dostupné na: www.policie.cz/web-informacni-servis-statistiky.aspx
- [4] Vojtěšek, A. *Srovnávací měření dynamických zařízení pro měření součinitele tření povrchu vozovek*. Sborník ze semináře. VUT FAST, 2007

Seznam změn a revizí řízeného dokumentu

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