**Instructions for authors**

The paper is carefully formatted according to the template of the paper. Papers are published in English or Slovak language.

The original scientific paper must not exceed **10 pages** (in the journal paper template style) including references and appendices. The structure of the manuscripts must be as follows:

**Title:** A clear and concise title in English and Slovak languages. The title should inform about the main goal or the result of the study.

**Contact information:** First names and surnames of author(s) without the academic degrees. The authors’ affiliations should be indicated after authors’ names using superscript numbers and should be listed under the list of authors. The corresponding author should be marked with asterisk (\*). The affiliation of the corresponding author should include his/her e-mail address and telephone number.

**Abstract:** A brief description of the paper of maximum 250 words. The abstract must always be prepared in English and Slovak versions. It must provide the information that explains the context of the study, objectives, methods, main results, and conclusions.

**Keywords:** Maximum 5 keywords in English and Slovak languages. Keywords should not repeat the title of the study. Keywords should be separated by a semicolon.

**Introduction:** The formulation of a scientific problem and the relation of the presented study to previous works dealing with similar issues. Clearly formulated goals of the study or scientific hypotheses.

**Material and methods:** Transparent documentation of experimental and background material in such a way that the research can be repeated following the presented description. The section should also obtain the information on the approaches and the methods of data processing and the interpretation of results. Insufficient or unclear documentation of used methods and data is a reason for the rejection of the manuscript.

**Results:** Results are to be presented in the form of coherent, logically organised overviews of new and original knowledge supported by graphs, figures, formulas, tables, and other ways of presenting the results of analyses. Discussion aimed at evaluating the results and comparing them with the findings of other authors, etc. must be clearly separated from the results.

**Discussion:** Critical comparison of the obtained results with other published works. Discussion should comprehensively answer the questions formulated in the introduction. It is advisable to determine the possibilities for the generalisation of the results and the limits of the applied methods.

**Conclusion:** Factual conclusions from the results of the work, author´s own contribution or view based on the presented results and discussion. Conclusion should not repeat the obtained results, but should represent their extension, i.e. their generalisation and possible utilisation.

**Acknowledgement:** Authors can acknowledge different types of support during the preparation of the manuscript; they can list the projects and agencies that financially supported the presented research.

**Citations in the text and the reference list:**
Please ensure that every reference cited in the text is also present in the reference list (and vice versa). Unpublished results and personal communications are not recommended in the reference list but may be mentioned in the text. If these references are included in the reference list, they should follow the standard reference style of the journal and should include a substitution of the publication date with either 'Unpublished results' or 'Personal communication'. Citation of a reference as 'in press' implies that the item has been accepted for publication.

**Examples of citations in the text:**
If the name of the author is a part of a sentence, the year of the publication is given after the author´s name in parentheses (round brackets) – …Kučera (*2013*); if the name is not mentioned in the text, both the name and the year of the publication are given in parentheses – … (Kučera *2013*),
Citations to works by two authors should always give both authors’ surnames – … (Kováč & Krilek *2012*), works by three or more authors should be cited using the surname of the first author only followed by „et al.“ (Hudec *et al. 2010),*
Several citations at one place should be separated by a semicolon – …(Kučera *2010*; Kováč & Krilek *2012*; Hudec *et al. 2013*), and should be listed in chronological order starting with the oldest work up to the newest one.
The reference list should be in alphabetical order. If several references of the same author are used, they should be listed in chronological order according to the year of publication, starting with the oldest work up to the newest one. If the team of authors consists of six or less authors, all authors are listed in the reference, otherwise only the names of the first six authors are listed followed by „et al.“. The titles of the works should be written in the original languages, i.e. they should not be translated into English. The format of the reference should include the following: surname, initials of the first names, publication year: full title of the cited paper in the original language, journal title, volume, pages of the cited paper. In case of monographs, the place of publication, publisher, and the total number of pages followed by “p.” should be listed. References published in proceedings should include In: surname, initials of the first names of the editor: proceedings title, place of publication, publisher, and pages numbers of the reference paper preceded by “p.” abbreviation.

**Examples of references (in Reference section):**
*books:*
Kučera, M., Kováč, J., (2012). Degradácia olejových náplní v prevádzkových podmienkach. Zvolen: TU vo Zvolene. ISBN 978-80-228-2427-9.

*papers in journals:*
Kováč, J., Krilek, J., (2012). Analýza opotrebovania reznej hrany hobľovacích nožov pílovej reťaze motorovej píly. Acta facultatis technicae, roč. 17, č. 3, pp. 147-157.

*book chapters or papers in proceedings:*
Krilek, J., Kováč, J., Jobbágy, J., (2014). Výskum štiepacej sily na horizontálnej štiepačke. In: Hudec, J. (ed.): Trendy lesníckej a environmentálnej techniky a jej aplikácie vo výrobnom procese : vedecký recenzovaný zborník . Zvolen : Technická univerzita vo Zvolene, pp. 225-229. ISBN 978-80-228-2695-2.

In case of online documents, the reference must include the information identifying the source with precise location on the web.

**Tables and figures:**
Tables and figures are sequentially numbered using Arabic numerals in the order in which they appear in the text. In the text, tables are referred to using „Table 1“, figures are referred to using „Figure 1“. The same term „Table 1“ or „Figure 1“ is used in front of the title of the particular table or figure, respectively.

Tables and figures should be restricted to necessary cases. Figures and tables are inserted consecutively into the text. Figures in a printing quality of min. 300 dpi, in one of the following formats: .tif, .jpg, .psd, .eps. Graphs or diagrams have to be provided in vector files, e.g. Excel, Corel, Illustrator, etc. in such a way that the text can be edited.