



SUPPLEMENT 1 TO THE CALL FOR PAPERS 38TH OTDK BIOLOGY SECTION

1. The language of the TDK paper and the presentation:

In the Biology Section TDK papers can be submitted in Hungarian and English. The language of the TDK paper, the abstract, the author's contribution and the presentation must be the same.

2. Content requirements for the TDK paper:

The TDK paper must clearly indicate the student's own contribution; therefore, a declaration by the author(s) and the supervisor (in the case of multiple supervisors, the signature of one is sufficient) must be uploaded to the OTDT online system at the time of application (*Author contribution*), specifying the work processes carried out by the author(s) and the extent of their contribution to the scientific results presented in the TDK paper. The mandatory sample for the statement on the *Author contribution* to be used is given in Supplement 2 to this Section Call.

All TDK papers submitted to the OTDK are subject to a plagiarism check, which is evaluated by a three-member special committee set up by the Biology Section Committee, which reviews the results of the plagiarism check one by one. Please note that plagiarism in any form is not allowed: chapters that do not present new results (e.g. Introduction, Evaluation/Discussion) must also follow the rules of ethical citation. If a full sentence or several sentences are taken over verbatim, the beginning and end of the quoted part must be indicated by quotation marks, and the quoted text may not be modified. If the author refers to previous results in a newly formulated (or rephrased) text (indirect citation), the reference of the scientific publication that reports the results must be included in the text and the publication must be listed in the bibliography. Also, you may cite your own earlier works (including earlier OTDK papers) only if you follow the above rules and clearly and accurately indicate the original source or verbatim quotation. The original source must also be indicated if you take over any figures.

TDK papers that are proven to infringe copyright will be excluded from the OTDK by the OTDT, with simultaneous notification to the nominating institution.

According to the position of the OTDT Biology Section Committee, artificial intelligence (AI)-based systems are tools that can be used well or poorly. The use of ChatGPT (and similar text-generating, content-creation applications and AI tools) is permitted in the preparation of TDK papers (and presentations), but the fact and extent of such use must be indicated in a separate declaration in accordance with the General Call of the OTDK. Please note that by submitting a TDK paper, authors accept responsibility for the originality and authenticity of the results presented and for all words in the TDK paper (including text written using ChatGPT). Particular care should be taken when checking literature references provided by ChatGPT.

3. Formal requirements for the TDK paper:

General requirements:

Time for uploading the TDK paper to the OTDT online system: within 30 days after the acceptance of the student research conference, as described in Supplement 2, point 4 of the

General Call of the 38th OTDK. Students who qualify with their TDK papers at a student research conference held within 30 days before the registration deadline for the Biology Section of the 38th OTDK must upload their TDK papers to the OTDT online system by the registration deadline at the latest.

TDK papers that exceed the maximum length specified by the Biology Section cannot not be uploaded to the OTDT online system.

TDK papers must be uploaded in editable (*non-protected*) **PDF format**. The maximum file size is 10 megabytes. If the size of the TDK paper exceeds 10 megabytes, please contact the OTDT Office.

General formal requirements:

Font: Times New Roman or Calibri

Font size: 12 pt

Line spacing: 1.5

Margin: 2.5 cm

By way of derogation from the general rule, the font size of text in tables and figures and of references should be at least 10 points and the line spacing minimum single.

Compulsory supplementary document (to be uploaded at the time of registration): Author's contribution

Section-specific requirements:

Minimum number of pages for the TDK paper: -

Maximum number of pages for the TDK paper: 40 (including any Appendices)

Number of authors: up to 2

Number of supervisors: up to 2

Referencing method: as appropriate to the field.

Additional section-specific rules for the TDK paper:

The proposed structure of the TDK paper: Cover page, Table of contents, Introduction, Objectives, Materials and methods, Results, Discussion, Acknowledgements, Bibliography + Appendix (if relevant).

The cover page of the TDK paper must include: "38th OTDK Biology Section", title, name of the author(s), field of study, year, name of the submitting institution (e.g. Babeş-Bolyai University); if the paper was not written at a university research center, the name of the institution in addition to the name of the nominating institution, and the name(s) of the (up to two) supervisors.

You do not need to submit a hard copy of your TDK paper.

4. Formal requirements for the presentation:

The TDK paper must be presented in person at the panel session. In exceptionally justified cases, presentation via an online channel may also be accepted. The Biology Section Committee decides on the authorization of online presentation based on a request and

justification submitted by the applicant(s) to the Section's Executive Board, after consulting the opinion of the Section's Executive Board.

At the conference, you will have 12 minutes to present your TDK paper, followed by a discussion of up to 8 minutes (in the same language as your presentation). At the end of the presentation, the result obtained after the completion of the TDK paper can be presented on (up to) two slides. It is mandatory to display the *Author's Contribution* in the presentation (this information should be displayed on the last slide in the presentation).

As a general rule, a co-authored TDK paper may only be presented if both authors of the TDK paper are named and participate in the presentation (exceptions may be made with the specific permission of the Section Committee).

5. Rules for the abstract:

Only the main text needs to be uploaded to the OTDT online system (the other data: names of authors, institution, supervisor, etc. are generated by the online system).

Language of the abstract: the same as the language of the TDK paper.

Length of the abstract: minimum 500 and maximum 2500 characters (including spaces).

The abstract should include a short summary (maximum 500 characters) of the student's own results.

6. Uploading presentations:

The uploading of the presentations will be done online during a specific period before the conference, according to the technical instructions given by the Biology Section organizers, thus helping the sessions to run smoothly in terms of time and technical aspects.

7. Rules for the evaluation of TDK papers:

Submitted TDK papers will be evaluated in writing by two reviewers, the evaluation criteria are set out in Supplement 3 to this Section Call. In the written evaluation, the maximum number of points that can be awarded to a TDK paper is 100 (based on the average of the points awarded by the two reviewers). Evaluations will be published by the Biology Section organizers via the OTDT online system. Written evaluations will be published 7 days before the conference.

The presentation will be evaluated by a Session Panel of recognized members of the field. The evaluation criteria for the presentation are set out in Supplement 4 to this Section Call. During the presentation evaluation, the Section Panel of 3 members can award a maximum of 75 points each (based on the average of the three panel members' scores) for the oral presentation of the TDK paper and the following discussion.

The evaluation of the TDK paper is made by summing up the scores of the paper, its presentation, and the discussion. The maximum achievable score is $100 + 75 + 75 = 250$ points.