# RULES AND REGULATIONS FOR INTERNATIONAL CONTEST "SURVEYOR 2020"

#### I. GENERAL PROVISIONS

- 1. The rules and regulations for the International Contest "Surveyor 2020" (hereinafter referred as Contest) determines the order of organisation, objectives pursued, participants and details of participation.
- 2. Hosts and organisers: the Contest is organised and conducted by the Department of Environmental Engineering of the Faculty of Technologies at Kauno kolegija / University of Applied Sciences (Lithuania) alongside with the Ryga Technical university (Latvia), and University of Warmia and Mazury in Olsztyn (Poland).
- 3. The objective of the Contest is to promote students' interest in the innovations in geodetic science, to develop their professional skills in measurement engineering, topography, and similar fields, in cooperation with the Lithuanian and foreign universities and surveyor business companies.

## II. ORGANISATIONAL PROVISIONS

- 4. The Contest is intended for higher education Lithuanian and foreign university students majoring in geodesy, topography, GIS and other technologies related to measurement engineering in Bachelor's or Professional Bachelor's degree programs.
- 5. A team of four students (hereinafter referred as a Team) can register online <a href="https://forms.gle/bocLubtuzbq8aj7g6">https://forms.gle/bocLubtuzbq8aj7g6</a>. Deadline is 16 November, 2020.
  - 6. The Contest is organised in two phases:
- 6.1. The first phase event takes place on 18 November, 2020 when the contestants will complete a virtual test of 20 questions. The tasks provided in English involve a variety of questions about geodesy, geodetic measuring instruments, elevation systems, and measurement engineering. Log-in details will be sent to the teams after signing up, but not later than 1 days before first phase starts.
- 6.2. Teams with the best test score will invite to the second phase of the competition which will take place at Kauno kolegija/University of Applied Sciences (online) on 19 November, 2020. The teams will do presentation in video-conference on thematic "**The Importance of Geodetic Science for the Sustainable development of the country**". Presentation duration 20-25 min.

#### III. FORMATION OF THE ASSESSMENT PANEL

7. Completed tasks will be evaluated by the Assessment Panel (hereinafter referred as a Panel) formed by the Contest organisers. The composition of the Panel will be approved by the Order of the Dean of the Technology Faculty at Kauno kolegija/University of Applied Sciences. The Panel consists of five independent experts including the Chairman elected by mutual agreement.

- 8. Each member of the Panel will assess the results of the practical tasks individually. The Chairman will summarise the points and announce the results. In case of scoring the equal number of points, the Panel will assign the teams an additional task.
- 9. The Panel will appoint the first, second and third places. The winner is the team with the highest score.

# IV. ASSESSMENT CRITERIA

- 10. The assessment of the tasks shall be guided by the principles of expediency, objectiveness and transparency.
- 11. In the first phase of the Contest each answer to the test question is estimated in points. The final score is summed up automatically. The final score is determined by the number of correct answers.
- 12. The results of the practical tasks, in the second phase of the Contest, completed presentations in video-conference are assessed as follows:
  - 12.1. points are given for the relevance of the presentation (maximum score 5 points);
- 12.2. points are given for scientificity and innovativeness of the presentation (maximum score 6 points);
  - 12.3. points are given for completeness of the presentation (maximum score 8 points);
  - 13. The score of the first phase is not going to be added to the score of the second phase of the Contest.

## V. FINAL PROVISIONS

- 14. The Contest winners will be awarded with diplomas by the Contest organisers.
- 15. The contestants might be awarded with Contest organisers and sponsors' gifts and prizes.
- 16. The organisers of the Contest reserve the right to publish information about the contestants and the results.
  - 17. Any additional information is provided by e-mail <a href="mailto:ina.zivatkauskiene@go.kauko.lt">ina.zivatkauskiene@go.kauko.lt</a>.

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