

RULES AND REGULATIONS FOR INTERNATIONAL CONTEST “AGRO TECHNOLOGIST 2018”

I. GENERAL PROVISIONS

1. The rules and regulations for the International Contest “Agro Technologist 2018” (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 Latvia University of Agriculture (Latvia).

3. The objective of the Contest is to promote students’ interest in the latest agricultural technology, to develop their professional skills in organic farming and similar fields, in cooperation with the Lithuanian and foreign universities and agricultural business companies.

II. ORGANISATIONAL PROVISIONS

4. The Contest is intended for higher education Lithuanian and foreign university students majoring in agricultural technology, agribusiness and other technologies related to farming in Bachelor’s or Professional Bachelor’s degree programs.

5. A team of four students (hereinafter referred as a Team) can register online <https://tinyurl.com/agrotechnologist2018>. Deadline is 13 March, 2018.

6. The Contest is organised in two phases:

6.1. The first phase event takes place on 20 March, 2018 when the contestants will complete a virtual test of 40 questions. The tasks provided in English involve a variety of questions about soil ecosystems, agricultural machinery, plant and environmental protection. Log-in details will be sent to the teams after signing up, but not later than 3 days before first phase starts.

6.2. Teams with the best test score will move to the second phase of the competition which will take place at Kauno kolegija/University of Applied Sciences (Pramones pr. 22, Kaunas) on 25 May, 2018. The teams will be provided with 4 practical tasks in agricultural product quality detection and practical training and testing laboratories, also they will get 4 tasks in a biodynamic farm.

7. The organisers of the Contest ensure provision of all the necessary equipment and tools for completing the tasks.

III. FORMATION OF THE ASSESSMENT PANEL

8. 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 with the order signed by Dean of the Faculty of Technologies at Kauno kolegija / University of Applied Sciences. The Panel consists of five independent experts including the Chairman elected by mutual agreement.

9. 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.

10. The Panel will appoint the first, second and third places. The winner is the team with the highest score.

IV. ASSESSMENT CRITERIA

11. The assessment of the tasks shall be guided by the principles of expediency, objectiveness and transparency.

12. 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.

13. The results of the practical tasks, in the second phase of the Contest, completed in laboratories and biodynamic farm are assessed as follows:

13.1. points are given for the practical tasks completed in the laboratories (maximum score 40 points);

13.2. points are given for practical tasks in biodynamic farm (maximum score 40 points);

13.3. Additional 10 points can be awarded for a team who in the second phase of the Contest will present informative video of 5-7 minutes, prepared in advance. Video ad content should be related to the rare and/or endangered species of plants and animals inherent to the country represented. The video shall contain footage of one plant and one animal chosen, their main characteristics should be provided and need for saving these species of plants and animals should be given.

14. Each practical task completed in the laboratory and farm is assessed by the Panel applying a ten-point scale based on the following criteria:

14.1. Application of theoretical knowledge (maximum score 3).

14.2. Accuracy of the results received (maximum score 4).

14.3. Task completion time (maximum score 2).

14.4. Smooth teamwork (maximum score 1).

15. 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

16. The Contest winners will be awarded with diplomas by the Contest organisers.

17. The contestants might be awarded with Contest organisers and sponsors' gifts and prizes.

18. The organisers of the Contest reserve the right to publish information about the contestants and the results.

19. Any additional information is provided by e-mail aplinkos.inzinerija@go.kauko.lt
