APPROVED BY 14 November 2025 Order No V1-67 of the Director of the Lithuanian Energy Institute

# REGULATIONS OF THE LITHUANIAN ENERGY INSTITUTE COMPETITION FOR THE MOST ADVANCED BACHELOR'S, MASTER'S, DOCTORAL STUDENTS, AND YOUNG RESEARCHERS

#### I. GENERAL PROVISIONS

- 1. These regulations govern the procedure for organizing and conducting the competition for the most advanced bachelor's, master's, doctoral students, and young researchers of the Lithuanian Energy Institute (hereinafter LEI) (hereinafter the Competition).
- 2. The purpose of the Competition is to promote the scientific achievements of LEI bachelor's, master's, and doctoral students, as well as young researchers. During the Competition, according to the procedure established in this document, the most advanced LEI bachelor's, master's, first-, second-, third-, and fourth-year doctoral students, and young researchers are selected for scientific activities carried out on behalf of LEI during the specified period. Scientific work performed from September 1 of the previous year to August 31 of the current year is evaluated (assigning it to the Competition category in which the candidate belonged for the majority of the reporting period).
- 3. **Competition participants** according to these regulations, applications may be submitted by LEI bachelor's, master's, doctoral students, and young researchers. The person who submits an application for the Competition is hereinafter referred to as the **Applicant**.
  - 3.1. **Bachelor's student** a person employed at LEI and studying in a bachelor's program.
  - 3.2. **Master's student** a person employed at LEI and studying in a master's program, or a person employed at LEI who obtained a master's degree no more than two years ago.
  - 3.3. **Doctoral student** a person studying in a doctoral program at LEI. Doctoral students who were on academic leave or temporarily interrupted their studies during the reporting period are not eligible to participate in the Competition.
  - 3.4. **Young researcher** a person employed at LEI in a primary position who obtained a doctoral degree no more than five years ago (the period of parental leave is not included in this timeframe).
- 4. Applications are evaluated by a temporary **Commission** appointed by the Director of LEI. Based on the data provided in the applications, the Commission calculates the scores and selects the most active bachelor's, master's, first-, second-, third-, fourth-year doctoral students, and young researchers. Members of the Commission include: the employee responsible for publication records, the study administrator, the person responsible for organizing the "Conference of Young Researchers on Energy and Natural Sciences Issues" (CYSENI) held during the evaluation period, representatives of the Doctoral Committee, and others.

#### II. REQUIREMENTS FOR SUBMITTING APPLICATIONS

5. Participants of the Competition must submit a completed application form (Annex 1) to the study administrator by the deadline specified in the Competition announcement.

- 6. The application must include:
  - 6.1. Information about the Applicant (name, surname, dissertation topic, period of doctoral/master's/bachelor's studies, periods of academic leave or study interruption, if any, and email address);
  - 6.2. A list of scientific works (published articles) and patents (provided with full bibliographic descriptions, which are recommended to be copied from eLABa);
  - 6.3. Information about passed exams, defended theses/dissertations, participation in conferences, and internships;
  - 6.4. Other scientific and LEI-representing activities.
- 7. The section of the application describing the activities carried out during the specified period is to be completed by the Applicant, while the section for scores is to be filled out by the Commission.
- 8. The data provided in the applications is subject to verification.

#### III. RULES FOR EVALUATING APPLICATIONS

- 9. Applications are evaluated by the Commission. A points system assesses the activities of the Competition participants, and the total score constitutes the competition score. The evaluation covers scientific activities carried out from September 1 of the previous year to August 31 of the current year.
- 10. The following are evaluated in the Competition:
  - 10.1. **Scientific articles.** Only published articles affiliated with LEI are evaluated (articles accepted for publication are not considered. The publication date is not the same as the submission date or online posting date without bibliographic data). Only articles published in the Clarivate Analytics *Web of Science* database are evaluated when IF/AIF  $\geq$  0.25, following LEI's rules for evaluating scientific works. The score assigned for each article is multiplied by a coefficient reflecting the participant's contribution to the publication. For example, if there are two authors, the score is multiplied by  $\frac{1}{2} = 0.5$ ; if three authors, by  $\frac{1}{3} = 0.33$ , etc.
  - 10.2. **Monographs and book chapters.** Evaluated according to LEI's rules for assessing scientific works.
  - 10.3. **Patents.** An international patent earns 10 points; a Lithuanian patent -2 points. An international patent application -5 points; a Lithuanian patent application -1 point. The score is multiplied by a coefficient reflecting the number of authors.
  - 10.4. **Defended dissertations.** A dissertation defended between September 1 of the previous year and August 31 of the current year is awarded 30 points.
  - 10.5. Oral and poster presentations at conferences or seminars. Oral presentation at an international event -2 points. Oral presentation at a Lithuanian event -1 point. Poster presentation at an international event -1 point. Poster presentation at a Lithuanian event -0.5 points. Documents confirming the Applicant's participation (e.g., certificate, conference program, or a valid link to the conference website) must be attached. Only presentations delivered by the Applicant are evaluated.
  - 10.6. **Passed doctoral module exams** in Lithuania or abroad. Points are calculated according to the following formula:  $\mathbf{I} \times \mathbf{C} \times \mathbf{V} / \mathbf{60}$ , where: I = coefficient (2 if the module was studied abroad; 1 if in Lithuania), C = number of credits, V = grade (if the module was not graded numerically, the grade is considered 10).
  - 10.7. **Participation in scientific internships** (not related to completed modules, at least 30 days) at a foreign institution earns 5 points.
  - 10.8. Other scientific and LEI-representative activities. 0–3 points may be awarded. Evaluated by the Commission.

- 10.9. **Contribution to organizing the CYSENI conference.** Participants actively involved in organizing CYSENI may receive up to 5 points. The evaluation of participation in CYSENI organizational activities is provided by the person responsible for organizing the conference held during the evaluation period.
- 11. The evaluation of publications is verified by the LEI employee responsible for publication records.
- 12. The data in applications concerning passed study module exams and periods of academic leave are verified by the study administrator.
- 13. After summing up the assigned points, the total competition score is obtained. The winner is the bachelor's, master's, doctoral student, or young scientist who receives the highest score. If several participants receive the same total score, the winner is the one with the higher number of points for articles published in the Clarivate Analytics *Web of Science* database.

#### IV. AWARDING OF WINNERS

14. A monetary fund is allocated for encouraging participants of the Competition. The most advanced bachelor's, master's, first-, second-, third-, and fourth-year doctoral students, as well as young researchers, are awarded a monetary prize, the amount of which is determined by the Director of LEI. A monetary prize may also be awarded to other participants of the Competition who have achieved exceptional scientific and academic results. The Director of LEI makes the final decision regarding the allocation of funds and awards.

#### V. FINAL PROVISIONS

- 15. The winners are announced by **December 20** of the current year.
- 16. The winners are presented with diplomas.

Regulations of the Lithuanian Energy Institute Competition for the Most Advanced Bachelor's, Master's, Doctoral Students, and Young Researchers

Annex 1

## THE 20\_\_\_ YEAR COMPETITION FOR THE MOST ADVANCED BACHELOR'S, MASTER'S, DOCTORAL STUDENTS AND YOUNG SCIENTISTS OF THE LITHUANIAN ENERGY INSTITUTE

#### **APPLICATION**

<del></del>
date
Applicant's details
Name, Surname:
Department name:
Position:
Scientific field (T 006, T 004, S 004)
Start of PhD/Master's/Bachelor's studies:
End of PhD/Master's/Bachelor's studies:
Date of doctoral dissertation/master's thesis defence
Title of doctoral dissertation/master's thesis:
Period of academic leave/study interruption:
I am applying for the Competition category (from September 1 of the previous year to August 31 of the current year):
☐ Most advanced Bachelor's student
☐ Most advanced Master's student
☐ Most advanced first-year PhD student
☐ Most advanced second-year PhD student
☐ Most advanced third-year PhD student
☐ Most advanced fourth-year PhD student
☐ Most advanced young researcher
e-mail address:

### Information about fulfilled activities during the period from September 1 of the previous year to August 31 of the current year

Activity	Publishing date/Date of activity	Score  (to be completed by the Competition Commission)	
Publications (CA WoS IF/AIF>=0,25):Only <u>published</u> articles should be listed, providing the bibliographic information of each article. The Applicant's surname should be <b>bolded</b> .			
1.			
2.			
Monographs and book chapters			
1.			
Doctoral dissertation			
Presentations (oral or posters) Only presentations delivered by the Applicant should be listed, along with a confirming certificate/conference programme/link. Specify whether the presentation was oral or a poster.			
1.			
2.			
Exams:			
1.			
2.			

Activity	Publishing date/Date of activity	Score  (to be completed by the Competition Commission)	
Fellowships (at least for 1 month)			
Research field, institution, country			
Patents			
Activity in organizing the CYSENI conference			
Other scientific and LEI promotion activity (leader in a project, awards, career days, other)			
		Total:	
☐ I confirm that the information I have provided in this Application and in any attached documents is true and correct.			
The Applicant (Name, Surname)			
Notes:			
Person responsible for databases			
Notes:Studies Administrator			