



# Scientific Youth Forum «Young Researchers for the Regions» (April 19 – 23, 2021)

## Information

**Aim of the Forum:** to present and discuss the results of young people's scientific research on current problems of fundamental and applied sciences; to identify and support talented young researchers.

### Main events:

- International Scientific Conference "Young Researchers for the Regions"
- All-Russian exhibition of scientific and technical creativity of young people "NTTM-2021"
- All-Russian competition of student research papers in pedagogy and psychology "Education in the era of changes: problems and solutions"
- All-Russian competition of research papers on energy saving and energy efficiency "Energy of Russia"
- All-Russian (with international participation) competition of scientific and technical translation

### Terms and conditions for participation in the International scientific conference “Young Researchers for the Regions”

Young researchers from Russian and international universities under the age of 30 are eligible to participate: undergraduate and postgraduate students, young scientists without an academic degree, students of schools (grades 10 - 11) and institutions of secondary vocational education of the Vologda Oblast.

### Form of participation:

- for participants from the Vologda Oblast – in person or remote;
- for participants from other regions of Russia and abroad – in person, remote and in absentia (publication of abstracts in the collection of Conference papers).

Registration is open until 5 p.m. (Moscow time) **March 29, 2021**:

- participants are requested to fill out the questionnaire – <https://regconf.vogu35.ru> and attach abstracts.

**Conference working languages – Russian, English**

### Conference sections:

1. Modern issues and prospects for development of mechanical engineering
2. Current issues of transport improvement
3. Electric power and electrical engineering
4. Information technologies in the management of organizational processes and technical systems
5. Informational technologies in education
6. Current issues and tasks of road infrastructure management
7. Architecture and architectural restoration
8. Current issues of urban construction
9. Building structures and materials

10. Improvement of heat and gas supply systems, ventilation and industrial heat power engineering
11. Improvement of water supply and sewerage systems
12. Geodesy, cadastre, geo-information systems and land management
13. Ecology and environmental management
14. Biological and chemical sciences: fundamental and applied aspects of research
15. Geography and tourism
16. Current problems of tourism and hospitality
17. From economic science to economic practice
18. Accounting, finance and taxation
19. Socio-economic development of territories
20. Management of socio-economic systems
21. Modern state and security
22. Current issues of legal sciences: private law aspects
23. Current issues of public law
24. Human Resource Management
25. Philosophical problems of man, society, and knowledge
26. Current socio-economic and political issues of world history
27. History of Russia: historiography, sources, events
28. Current issues of linguistics, translation and linguodidactics
29. Russian literature
30. Current issues of psychology
31. Psychological support of participants of the educational process
32. Educational process in the context of diversity
33. Current issues of social work
34. Current issues of musical art and education
35. Juniors in science

### Article Requirements

Abstracts of **no more than 2 pages** should contain the author's (authors') own research results.

Abstracts should be **structured and reflect novelty, aims and tasks, objects, methods and results of the research as well as conclusions**.

Word processor – Microsoft Word 2007; A4 format, font – Times New Roman; font size – 14 pt; line spacing – 1,0; margins: top, right, left – 2 cm, lower – 2,5 cm; paragraph indent – 1,0 cm.

The title of abstracts (**no more than eight words, without contractions and abbreviations**) is typed in the center of the line in capital letters without hyphenation; below in the right corner in lowercase italics - the initials and surname of the author (authors - no more than 3), on the next line - initials and surname of the academic supervisor indicating the academic title; below - the name of the educational institution; next line - city; after an interval - text.

– Automatic hyphenation, text alignment - justified.

– Formulas in the text are typed in the formula editor, papers with formulas in the form of images are not accepted.

– Font size of the tables - 12 pt.

– Drawings, images, diagrams should be **black and white**, clear (**photos are not accepted**). Captions are written in italics, size - 12 pt.

– If there is only one scheme, table or diagram in the abstracts, it is not necessary to number it. If there are more than one images in the abstracts (charts, tables, diagrams), please, carefully check the numbering to avoid mistakes.

– **Bibliography should not exceed two titles**. References to literary sources in the text are given in square brackets: [1], [2].

– A bibliographic list is formatted in accordance with **GOST 7.0.100-2018**, placed at the end of the text and separated from it by an empty line without a title.

## ULTRASONIC ADSORBENT PURIFICATION METHOD

A.A. Petrov

L.M. Ivanov, scientific supervisor, PhD in Chemistry, associate prof.  
Vologda State University  
Vologda

Text \_\_\_\_\_

Table 1

Table Name


Text \_\_\_\_\_  
Experimental installation figure 1.



Fig. 1. Caption

Text \_\_\_\_\_

1. Nemirovsky, A. E. Electrical equipment of electric networks, stations and substations: textbook / A. E. Nemirovsky, I. Yu. Sergievskaya, L. Yu. Krepysheva. - 2nd ed., add. - Moscow: Infra-Engineering, 2018. - 148 p.
2. Kachalov, D. V. Model of formation of managerial culture of future managers /D. V. Kachalov. – URL: <https://cyberleninka.ru/article/n/model-formirovaniya-upravlencheskoy-kultury-buduschih-menedzherov> (accessed 21.05.2020). - Text: electronic.

✓ **No more than 3 authors can participate in writing abstracts**

✓ **The author (group of authors) can submit abstracts of only one report**

✓ **Articles that do not correspond to the subject matter, or violate the requirements are not accepted for publication.**

**Conference deadlines:**

- March 9** – online registration on the Forum website  
**April 9** – invitation of participants  
**April 20** – **Conference activities**  
**April 30** – certificates presentation to the active participants  
**July 2** – uploading the Conference papers to the web site

According to the results of the Conference a collection of Conference papers will be published. The edition will be assigned ISBN, UDC and LBC codes and registered in Russian scientific citation index.

The collection will include the abstracts of the participants' reports after undergoing preliminary scientific selection, checking the texts for incorrect borrowings (plagiarism), and for the participants from the Vologda Oblast after a presentation at the Conference section.

**Conference coordinator:** Anna Prakhova, Senior Manager at the Student Center for Projects and Innovative Entrepreneurship, Phone: 8 (8172) 72-50-44 (ext. 3-29),  
E-mail: prakhovaam@vogu35.ru

## **Terms and conditions for participation in the All-Russian (with international participation) competition of scientific and technical translation**

Bachelor's degree, specialist's degree and master's degree students of full-time and part-time education from Russian and international universities with sufficient knowledge of Russian, English and/or German are eligible for participation (no age or specialty restrictions). Professional translators and teachers are not allowed to participate in the competition.

### **Nominations (sections) of the competition:**

- sections:
  - English (translation into Russian)
  - German (translation into Russian)
- nominations:
  - scientific text
  - technical text

### **Competition deadlines:**

**The qualifying round** of the Competition is held remotely from February 15 to March 12, 2021. The results of the Qualifying round will be summed up by March 19, 2021.

**The final** of the Competition is held on April 17, 2021, remotely. Results will be summed up and the winners will be awarded on April 21, 2021.

To participate in the qualifying round of the Competition, participants are requested to submit via email **limk@vogu35.ru** by March 12, 2021:

- \* application for participation in the Competition;
- \* translation of the text of 5000 characters from English or German into Russian, formatted in accordance with the requirements. Translation is to be done by the participant personally.

**More information and application forms you can find on our official web site**  
**<http://regconf.vogu35.ru>**

**Competition coordinator:** Natalia Glinkina, Candidate of Philology, Acting Head of the Department of Linguistics and Intercultural Communication, Deputy Director for Scientific work at the Institute of Culture and Tourism. E-mail: [glinkinanv@vogu35.ru](mailto:glinkinanv@vogu35.ru)

### **Summary of the Scientific Youth Forum «Young researchers for the Regions»**

Authors (group of authors) of the best reports in the sections of the Conference, authors of the best projects of the exhibition "NTTM-2021" and winners of competitions will receive diplomas and valuable gifts. All active participants will receive certificates.

### **Participation in all Forum activities is FREE**

#### **Contacts of the Forum Organizing Committee:**

**Address:** 160000, Vologda, Lenin street, 15, VSU, building 5, office 111\*, office 109a\*\*

\* **Svetlana Miteneva**, Head of the Department of Organization and Support of Scientific Activities, tel.: 8 (8172) 72-50-44 (ext. 177), e-mail: [mitenevasf@vogu35.ru](mailto:mitenevasf@vogu35.ru)

\*\* **Anna Prakhova**, Senior Manager at the Student Center for Projects and Innovative Entrepreneurship, tel.: 8 (8172) 72-50-44 (ext. 329), e-mail: [prakhovaam@vogu35.ru](mailto:prakhovaam@vogu35.ru)

**Official website of the Forum - <http://regconf.vogu35.ru>**