

Approved at the meeting of the Academic Council
Doctoral School of Chemistry

Agreed
Academic Director of the Doctoral School of
Chemistry____Andrey B. Yaroslavtsev

**The program of the portfolio composition
of the main educational program of higher education – programs for the training of scientific and
scientific-pedagogical personnel at the Doctoral programme
Fundamental Principles of Chemistry and Materials Science Fundamentals**

Scientific specialties:

1.4.3. Organic Chemistry

1.4.7. High-molecular compounds

1.4.8. Element-organic compounds

1.4.15. Solid State Chemistry

1. The portfolio consideration

The main purpose of reviewing the portfolio of the main educational program of higher education – programs for the training of scientific and scientific-pedagogical personnel at the Doctoral School of Chemistry programme "Fundamental Principles of Chemistry and Materials Science Fundamentals" in scientific specialties 1.4.3. Organic Chemistry, 1.4.7. High-molecular compounds, 1.4.8. Element-organic compounds, 1.4.15. Solid State Chemistry is to identify the applicant's readiness to prepare and defend dissertation research.

The consideration for the portfolio of the main educational program of higher education – programs for the training of scientific and scientific-pedagogical personnel at the Doctoral School of Chemistry programme " Fundamental Principles of Chemistry and Materials Science Fundamentals " in scientific specialties 1.4.3. Organic Chemistry, 1.4.7. High-molecular compounds, 1.4.8. Element-organic compounds, 1.4.15. Solid State Chemistry consists of reviewing documents confirming the results of the applicant's scientific, academic and/or professional activities..

2. Portfolio structure

To participate in the individual achievement competition (portfolio) The applicant can provide the following documents in Russian or English:

1. **CV**, which includes a list of publications, information about participation in conferences, schools, research projects, research grants, work experience, etc.

2. A description of **the research proposal** (no more than five pages) that the applicant intends to implement during his PhD studies. The project description should contain a brief introduction to the field of the proposed research; justification of its purpose, significance, description of the tasks that the applicant intends to pursue at the Doctoral school, and methods of their solution.

3. **A copy of the educational document** (diploma) with a list of completed disciplines and grades in these disciplines. If the applicant has not yet received a specialist's or master's degree, it is necessary to attach an official copy of the full list of completed disciplines with grades.

4. **A letter of recommendation from the potential supervisor** of the planned dissertation research, which reflects his consent to be the supervisor of the applicant at the Doctoral school.

5. **Own scientific publications.**

6. **The experience of participating in Russian and international conferences**, indicating information about the conference and the topic of the report, if any (a list of conferences in the form of a PDF file with links to conference sites).

3. Components included in the portfolio documents

The selection procedures for applicants to the quota places are held in the portfolio consideration format. The portfolio is not evaluated according to criteria and scores.

Presentations at youth, international or domestic conferences
Oral presentation at the youth conference
Prize-winning oral presentation at the youth conference-competition
Presentation at an international or internal conference
Description of the research proposal (the correspondence of the project orientation, relevance and scientific content of the project are considered)
A letter of recommendation from a potential supervisor with consent to guidance during PhD studies. A potential supervisor should be coordinated with the Academic director of the Doctoral School of Chemistry.

Publications in journals indexed by Web of Science or Scopus

Availability of publications in the journal is not lower than the 2nd quartile according to WoS or Scopus

Availability of a publication in another journal cited by WoS or Scopus