

VEGA INSTITUTE FOUNDATION ANNOUNCES SCHOLARSHIP COMPETITION FOR THE SPRING SEMESTER OF ACADEMIC YEAR 2021-2022

Vega Institute Foundation was established in 2020 to support and develop the school of finance mathematics in Russia. Our goal is to facilitate the study of state-of-the-art financial technologies based on advanced applied mathematical methods such as stochastic calculus, control theory, advanced numerical methods, including machine learning, and much more.

We strive to create in Russia a competitive learning environment for mathematical finance professionals and to attract leading international academics to the Russian market.

Beginning on January 18, we begin accepting applications for the scholarship program from the candidates.

GOAL OF THE SCHOLARSHIP PROGRAM

To support ambitious talented students who want to become highly qualified professionals in the field of financial engineering, finance mathematics, and actuarial science.

WHO CAN PARTICIPATE

- ◆ **3rd, 4th, 5th and 6th** year students in the Specialist's program of the **Faculty of Mechanics and Mathematics** of the Lomonosov Moscow State University,
- ◆ **3rd and 4th** year students in the Bachelor's program and **1st and 2nd** year students in the Master's program of the **Faculty of Computational Mathematics and Cybernetics** of the Lomonosov Moscow State University,
- ◆ **3rd and 4th** year students in the Bachelor's program and **1st and 2nd** year students in the Master's program of the **Moscow School of Economics** of the Lomonosov Moscow State University.

The applications are only accepted from the students who failed to join the main list of the Foundation's scholarship recipients in the Fall semester of 2021-2022 academic year. The list is published on the scholarship competition's page on the Foundation's website.

SCHOLARSHIP AMOUNT*

- ◆ **20,000** rubles/month – **3rd year** of the Bachelor's and Specialist's programs
- ◆ **25,000** rubles/month – **4th year** of the Bachelor's and Specialist's programs
- ◆ **30,000** rubles/month – **5th year** of the Specialist's program and **1st year** of the Master's program
- ◆ **35,000** rubles/month – **6th year** of the Specialist's program and **2nd year** of the Master's program

HOW TO PARTICIPATE

Send your application to our email info@vega-institute.org

LIST OF DOCUMENTS**

the application must include the scanned copies of the following documents:

- ◆ letter of motivation,
- ◆ CV
(identify the list of courses, events, and projects in finance mathematics and related fields, in which the applicant participated),
- ◆ certificate from the Moscow State University that confirms student status
(can be submitted up and through February 15),
- ◆ record extract with grades for each semester of study
(scan of the copy of official document containing this information or screenshot of the student's personal account area in the University's online system. If neither document/file can be provided, results of the exam session are sent in free form, while the official document can be submitted up and through February 15),
- ◆ consent to personal data processing.

ADDITIONAL DOCUMENTS**

- ◆ documents that confirm academic achievements
(term papers, participation in mathematics and finance conferences, published articles on the subjects of finance and mathematics),
- ◆ documents that confirm completion of courses jointly organized by the Vega Institute and the Moscow School of Economics of the Moscow State University,
- ◆ documents that confirm successful attendance of courses, conferences, and various events devoted to finance mathematics and related fields, at other institutions of learning,
- ◆ written recommendation from the applicant's academic advisor.

SELECTION CRITERIA

- ◆ the candidate's credentials
(knowledge and skills in the field of mathematics, proper command of Russian language, command of professional terminology, knowledge of foreign languages, and ability to summarize the aspects of their academic activities, draw intermediate conclusions, and plan research),
- ◆ interest in finance mathematics and related fields: attendance of courses, scientific schools for students and other events,
- ◆ the candidate's formal professional activities
(academic papers related to the research problem, participation in relevant academic conferences as presenter, existence of academic projects related to the research problem, etc.),
- ◆ the candidate's social work and personal projects (that demonstrate inter-personal skills, social responsibility, ability to apply professional skills and knowledge directly related to specialization in practical activities),
- ◆ professional aspects and feasibility of the candidate's career and personal plans.

** All submitted documents must be authentic.
The Competition Commission reserves the right to demand originals of the documents.

EXTENSION OF SCHOLARSHIP WITHOUT PARTICIPATION IN THE COMPETITION

is possible if:

- ♦ the student regularly attends classes organized at the Moscow State University with assistance from the Vega Foundation,
- ♦ the student successfully passes tests and exams on the discipline of the course organized for the relevant year of study and faculty at the Moscow State University with assistance from the Vega Foundation;
- ♦ the scholarship recipient has received a positive written review from the academic advisor from the Organizer's research laboratory;
- ♦ the scholarship recipient has submitted the summary of accomplished work with assessment of their strengths and areas of potential growth;
- ♦ the student demonstrates professional ambition, participates in social work, complies with existing laws as well as the ethical norms and rules stipulated by the Moscow State University.

The competition's terms specify that the students must attend classes as part of the Foundation's scholarship program and submit on request from the Vega Institute reports about their studies and academic activities. If the scholarship recipient fails to perform their duties (doesn't attend classes, doesn't pass the tests, doesn't perform the assignments of the courses organized at MSU in assistance from the Vega Institute), the Competition Commission may withdraw the scholarship and award it to another student.

COMPETITION PERIOD

Submission of applications: January **18** – February **4** by 20:00pm

Announcement of results: by 8:00pm on February **18**