

Job Title	Simons Professor in Mathematics / Mathematical Physics *
Hours	Full time
Contract type	Fixed-term contract, tenured upon completion of a successful review after three years. Five associate professor or professor positions with appointments starting in 2026.
Salary	Individual salary setting
Location	KSE Campus, 3 Mykoly Shpaka Street and 20 Obolonska Naberezhna, Kyiv, Ukraine
Application deadline	November 30, 2025
Additional information	<p>The positions open at the recently established <a href="#">Department of Mathematics</a> at KSE. The department conducts research in various areas of pure mathematics and plans to extend its expertise in applied mathematics and mathematical physics. The newly hired professors are expected to conduct research, supervise students, and teach in English at undergraduate and graduate levels.</p> <p><i>* KSE plans to establish a Department of Theoretical Physics in the near future. One of the goals of this competition is to find high profile mathematical or theoretical physicists who are ready to spend a substantial amount of time at KSE to oversee the creation of the new department.</i></p>
Selection criteria	<p>KSE follows an open, transparent, and merit-based recruitment policy. Preference will be given to candidates who demonstrate excellence in research. The selection committee will consider the need to balance various fields of mathematical sciences in the newly created Department of Mathematics at KSE.</p> <p><i>KSE upholds high ethical standards and is committed to diversity and accessibility for all. We encourage women and candidates from other underrepresented minorities in mathematical sciences to apply. Our campus is accessible to people with limited mobility.</i></p>
Safety and flexibility	<p>Ukraine has been resisting the full-scale military invasion by the Russian Federation since the beginning of 2022. Kyiv is far from the front line, and the effects of the war in the city are primarily seen through air raids and power outages. Despite this, Kyiv is functioning fully, including medical services and the education system.</p> <p><i>In light of the uncertainties caused by the war, KSE welcomes candidates who are ready to join for shorter periods, starting from one teaching term, as well as those who would like to maintain their affiliation with a foreign university while working at KSE. This information can be included in the cover letter submitted by candidates.</i></p>
Funding partners	This post is supported by the Simons Foundation.

## Overview of the post

The Kyiv School of Economics plans to appoint five associate professors or professors specializing in mathematics or mathematical physics, commencing in 2026. Candidates must hold a PhD in mathematics or a closely related area.

The newly hired faculty members will play a leading role in development of the Department of Mathematics at KSE and in fostering collaborations across the global research community. The duties of a KSE professor include conducting research, supervising graduate students, teaching, and mentoring undergraduate students. The languages of instruction are English and Ukrainian. No knowledge of the Ukrainian language is required. Our teaching workload is approximately 50% of the time, or three lecture courses per year. This includes teaching both undergraduate and graduate courses, as well as running graduate student seminars.

## How to apply

Candidates should submit the following as PDF documents to the address [mathpositions@kse.org.ua](mailto:mathpositions@kse.org.ua):

- Cover letter
- Curriculum vitae (up to 3 pages)
- List of publications
- Research statement (up to 5 pages)
- (Optional) Teaching statement
- Names, affiliations, and contact emails of two or three academics who could provide references for the candidate upon request

The application deadline is November 30, 2025. When submitting an application, please write 'Application for a Professor Position in Mathematics/Mathematical Physics' as the subject of your email.

In case of any questions, candidates are welcome to contact the Chair of the Department of Mathematics, Dr. Maria Vlasenko, at [maria.vlasenko@kse.org.ua](mailto:maria.vlasenko@kse.org.ua).

## Selection process

Shortlisted candidates will be invited for interviews no later than December 15. Interviews will be conducted remotely in December and January, and final decisions will be announced in January 2026. All applicants will be informed of the results of their applications.

## About the Kyiv School of Economics

The Kyiv School of Economics (KSE) consists of three entities: KSE Institute, KSE University (which includes the Business School and, starting in 2024, the School of Engineering), and KSE Foundation. This structure fosters effective interaction and synergy across various domains, all focused on advancing education and science.

KSE's roots trace back to the establishment of the Master's program in Economics, taught in English, in 1996. This program was launched by the Economic Education and Research Consortium (EERC) and the Eurasia Foundation at Kyiv-Mohyla Academy. In 2005, the EERC and the Stockholm Institute of Transition Economics (SITE) founded the Analytical Services Division (now known as KSE Institute since 2019) to provide scientific economic evidence for policy development and to promote data-driven policymaking.

In 2006, the Master's program in Economics evolved further when EERC left Kyiv-Mohyla Academy and became an independent institution, now known as the Kyiv School of Economics. Since then, KSE has grown into a group of organizations engaged in educational, scientific, and analytical activities, making significant contributions to Ukraine's higher education system and society. In 2007, the University of Houston recognized KSE as its foreign partner university with a campus in Kyiv, further affirming the quality of KSE's Master's program in Economic Analysis, which remains a cornerstone of the institution: <https://university.kse.ua/en/international-influence>

In 2013, KSE launched a new Master's program in Business and Financial Economics, which quickly gained popularity. To support the development and financial needs of EERC (and later KSE), the Charitable Foundation was established first in the United States in 2000, and then directly at KSE in Ukraine in 2007. The Foundation aims to advance Ukraine and Ukrainian society by supporting education and science. For more information about the mission, key projects, partners, and donors of the KSE Foundation, please visit its website: <https://foundation.kse.ua/en/what-we-do/>

In 2016, the KSE Charitable Foundation established KSE University to conduct educational activities, develop new study programs, and create an environment that fosters comprehensive student development, high moral standards, patriotism, and awareness. The University aims to provide an intellectual foundation for addressing both current and future challenges faced by Ukraine and the world. KSE University is committed to educating leaders who will ensure the survival and prosperity of their generation and the next. More information about KSE University can be found on its website: <https://university.kse.ua/>

In 2021, KSE acquired a modern, state-of-the-art building that provides a comfortable environment for learning, research, and communication among students, partners, and the university team. Following a significant extension in the number of faculty and students, KSE purchased a new campus site in Obolon district in 2025.



## Mathematical Sciences at KSE

With the support of partners and donors, the Kyiv School of Economics (KSE) is establishing a leading Departments of Mathematics and Theoretical Physics in Ukraine and in Eastern Europe. Our mission is to advance the frontiers of knowledge in the fundamental sciences and to nurture world-class talent through high-level instruction and research.

The first international call for the prestigious positions of Simons Professors and Simons Postdocs in Mathematics was held in 2024 and brought five international faculty members to KSE. Reinforced by Ukrainian mathematicians and visiting professors, the [Department of Mathematics](#) at KSE was officially opened in the spring of 2025. Over the next few years, we plan to further strengthen the Department's faculty in Kyiv and to lay the foundations for a future Department of Theoretical Physics.

The international environment of our Department of Mathematics is further enhanced by our partnership with the International Centre for Mathematics in Ukraine (ICMU), whose office is currently located on our campus. We collaborate with the National Academy of Sciences of Ukraine and leading mathematical research centers worldwide. The Department also has an External Advisory Board consisting of prominent mathematicians who contributed to its



establishment. Maryna Viazovska, a Ukrainian Fields Medal laureate and professor at École Polytechnique Fédérale de Lausanne, serves as the Department's liaison to the International Academic Board of KSE.

The Department of Mathematics offers undergraduate programs in [applied mathematics](#) (since 2023) and [physical mathematics](#) (since 2025). They maintain a core focus on foundational mathematics while providing training in the applications of mathematics in other branches of science and technology, including physics and computer science. We also run research-oriented [Master's](#) and PhD programs in mathematical sciences.

### How does this work during the war in Ukraine

The safety of our faculty members and visitors is the highest priority for KSE. The University has a bomb shelter equipped with lecture rooms, as well as independent sources of power and internet. Under these conditions, KSE is able to provide in-person education and research facilities on campus. Foreign visitors receive all necessary safety instructions, and our administration assists with medical insurance and accommodation in Kyiv.

During the years of full-scale war, KSE has hosted visiting professors from institutions such as Adam Mickiewicz University in Poznan, Central European University in Vienna, King's College London, Columbia University, Sorbonne University, University of Chicago, the University of Maryland, the University of North Carolina, the University of Ottawa, the University of Pittsburgh, the University of Rochester, the University of Wisconsin-Madison, and Yale University.

