

Residential Tutoring Opportunity for the Saudi Research Science Institute Tutors

Summer 2024

[King Abdullah University of Science and Technology](#) (KAUST) is a research institute located along the Red Sea of Saudi Arabia. As a new institution founded in 2009, KAUST was purposefully designed as a global, private university focused exclusively on graduate education and research, committed to advancing technological innovation, economic development, and social prosperity through scientific discovery. As part of its overall mission, KAUST also offers competitive youth talent development programs and scholarships: These ensure the Kingdom's next generation has the opportunity, knowledge, and experience to not only pursue Masters or PhD programs at KAUST in the future, but also to become active members of its rapidly-growing knowledge economy.

The Saudi Research Science Institute ([SRSI](#)) is one such program, designed to inspire the Kingdom's top (rising) high school seniors to pursue degrees / careers in science, technology, engineering, and mathematics (STEM) by introducing them to the transformative potential of these fields through hands-on research.

- As a six-week summer program (typically residential on the KAUST campus), SRSI supports students through a rigorous but abbreviated process of scientific research, providing them with the opportunity to work in KAUST's state-of-the-art laboratories while participating in holistic activities that combine theory courses, hands-on research, and co- and extracurricular events to encourage greater teamwork and leadership.
- SRSI is the first STEM summer program for high school students in Saudi Arabia to combine both theoretical coursework and research.
- KAUST faculty members volunteer to mentor students for the duration of the program, offering them an opportunity to conduct real-world research in distinct areas that have included Advanced Membranes and Porous Materials; Catalysis; Clean Combustion; Computational Bioscience; Desert Agriculture; Extreme Computing; Red Sea Research; Solar Engineering; Upstream Petroleum Engineering; Visual Computing and Water Desalination and Reuse.

A critical component of the SRSI is the support provided through residential academic tutors, who assist their students in all aspects of their program. SRSI are currently seeking to hire tutors in STEM fields for the summer 2024 program, which will run from July 3 – August 17 (including orientation/training). SRSI tutors are typically graduate students, post-docs, research scientists, university professors and high school teachers, though the application is open to any person who qualifies.

SRSI Tutor Job Description: [Tutor JD-SRSI 2024.pdf](#)

SRSI Tutor Application: https://kaustforms.formstack.com/forms/srsi_tutor_application_2024

Questions may be directed to SRSI.TutorApplications@kaust.edu.sa.

Apply today!