

OPPORTUNITIES

TO LIVE, WORK, AND STUDY AT KAUST

Manager - Workshops

The KAUST Workshops Core Laboratory (WS) is seeking a highly motivated manager to ensure strategic alignment of the facility with the manufacturing and prototyping requirements of KAUST through continuous advancement of the lab's extensive capabilities, which currently include dedicated teams and functional areas for:

- Prototyping and Community Makerspaces
- Electronics Engineering and Device Fabrication
- CNC Manufacturing, Woodworking and Welding
- Additive and 3D Manufacturing Technologies
- Scientific Glassblowing and Glassware Forming
- Design Engineering and Consulting

The successful candidate will lead a team of 35 talented machinists, engineers, technicians and apprentices and will utilize a wide range of expertise and advanced equipment to deliver exceptional services, quality and safety across multiple technology and service platforms.

As a member of the Core Labs & Research Infrastructure leadership team, the manager will also develop strong relationships with other departments at the University and represent the Core Labs or fulfill its wide functions when necessary. The Core Labs & Research Infrastructure is service- and support-oriented; therefore, the candidate is expected to keep abreast of current engineering developments in the field in order to expertly advise facility users.

Qualifications & Competencies

- Bachelor's degree in Manufacturing, Mechanical or related Engineering (master's degree or MBA desirable)
- 10+ years of experience managing large multidisciplinary machining and fabrication facilities
- Proven record of leadership and management within advanced workshop facilities
- Experienced in managing large resources of financial, assets and workforce
- Strong background in CNC manufacturing and fabrication technologies, in addition to additive manufacturing and 3D technologies
- Proven record of safety management and HSE-related programs that includes welding operations and/or electrical systems
- Experience from within a university or research-driven institution managing effective training and educational activities
- Experience in university-industrial engagement projects, with evidence of high achievement and successful output
- Strong strategic, operational planning and decision-making capacities
- Ability to engage positively with others and inspire achievement, accountability and ownership
- Capable of leading, empowering and developing high-performing staff and teams
- Excellent communicator in English, with maturity to interact well with all levels

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About King Abdullah University of Science and Technology

King Abdullah University of Science and Technology (KAUST) is a graduate-level research university located on the shores of the Red Sea. Our students, faculty, scientists, and engineers are addressing some of the world's most pressing challenges related to food, water, energy, and the environment. KAUST employees enjoy exceptional packages, including competitive salaries and relocation allowances, fully furnished on-campus accommodation, and comprehensive health insurance coverage.

KAUST also provides international schools (IB program) and a wide variety of recreation facilities.

The Core Labs at KAUST are a shared research facility comprised of 11 laboratories run by over 210 staff, with a mission to provide state-of-the-art facilities, training, and services to KAUST students, faculty, researchers, their collaborators, and industrial partners. This centrally organized facility provides its 1500+ users with access to specialized research equipment and expert staff who have advanced degrees in science and engineering.



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للعلوم والتقنية
King Abdullah University of
Science and Technology

Learn more about KAUST:
www.kaust.edu.sa
Learn more about Core Labs:
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