

We are looking for highly motivated and talented PhD graduates which are preferentially within the first year after their graduation.

Postdoc in Plant Developmental Biology

Location: Thuwal, Saudi Arabia

JOB DESCRIPTION

The laboratory of cell and developmental biology (https://lpcdb.kaust.edu.sa) within the Biological and Environmental Science and Engineering Division (BESE) at King Abdullah University of Science and Technology (KAUST) seeks highly motivated and talented Ph.D. graduates which are preferentially within the first year after their graduation.

REQUIREMENTS

The candidate must have experience in dissecting molecular mechanisms related to developmental processes in Arabidopsis and/or modern crops. The applicant should have a strong background in genetics, molecular biology, biochemistry and cell biology. Experience in confocal microscopy including high-resolution imaging fluorescence spectroscopy technologies is highly recommended. Excellent verbal and written English communication is mandatory.

CONDITIONS OF EMPLOYMENT

Fixed-term contract: The position would be initially for one year, but with the possibility for renewal for a maximum of 3 years depending on the candidate's performance. According to KAUST regulations.

KAUST

KAUST is an international, graduate research university dedicated to advancing science and technology through interdisciplinary research, education, and innovation. KAUST attracts top faculty, scientists, engineers and students from around the world to conduct curiosity-driven and goal-oriented research to address the world's most pressing scientific and technological challenges. Located in Saudi Arabia, on the eastern shores of the Red Sea, KAUST provides an award-winning campus to live, work, study and play. As a faculty, you will have access to superb research facilities, guaranteed baseline research funding, generous infrastructure support, entrepreneurship opportunities through our innovation and economic development focus, and highly competitive international salaries.

KAUST is ranked among the top universities based on research performance and innovation outputs. According to the 2019 Normalized Nature Index rankings, KAUST was #18 globally. In Nature Index's most recent Young Universities Rankings (2019), KAUST was #1 for institutions under 20 years of age and #6 for those under 50. In the QS World University Rankings, KAUST has been ranked #1 globally (since 2016) in "Citations per Faculty" and almost 10% of faculty members are recognized as Clarivate Analytics Highly Cited Researchers (2020).

ADDITIONAL INFORMATION

Please include a cover letter that summarizes relevant experience and motivation for the job, along with a CV that includes contact information for three references (name, position and e-mail address). For more information, please contact Prof. Ikram Blilou Ikram.blilou@kaust.edu.sa. For applications please use the application button on this website. The anticipated starting date is early 2023.