

King Abdullah University of Science and Technology (KAUST) invites applications for faculty positions at all ranks in the area of Material Science and Engineering. KAUST, located on the Red Sea coast of Saudi Arabia, is an international graduate-level research university dedicated to advancing science and technology through bold and collaborative research and to addressing challenges of regional and global significance, thereby serving the Kingdom, the region and the world. Newly opened in September 2009, KAUST is an independent and merit-based university and welcomes exceptional faculty, researchers and students from around the world. KAUST is committed to cutting-edge research in the globally significant areas of Energy, Water, and Food. In addition, KAUST emphasizes research on the discipline of Computational Science and Engineering serving as an enabling technology for all its research activities. Areas of interest are:

- Corrosion and Electrochemistry.
- Novel and Functional Inorganic Materials Synthesis, related to the Energy Area, especially Solar.
- Synthetic Organic Chemistry (including Polymers & Small Molecules).
- Magnetism.
- Biomaterials.
- Graphene & Carbon Nanotube Physics.
- Kinetics of Materials.
- Modern Ceramics.

High priority will be given to the overall originality and promise of the candidate's work rather than the candidate's sub-area of specialization. An earned Ph.D. in Material Science, Material Engineering, Engineering Physics, Applied Physics, Chemistry or a related field, evidence of the ability to pursue a program of research, and a strong commitment to graduate teaching are required. A successful candidate will be expected to teach courses at the graduate level and to build and lead a research group of postdoctoral fellows and graduate students. Faculty members enjoy secure research funding from KAUST and have opportunities for additional funding through several KAUST provided sources and through industry collaborations.

Applications submitted as a **single** PDF/word file should include a cover letter, a curriculum vita with a list of publications, statements of research and teaching interests, and the names and contact information of at least 3 references for an Assistant position and at least 6 references for an Associate or Full Professor position.

Applications should be sent via electronic mail to:

Professor Neil McN. Alford, FREng.

Imperial College, London , Department of Materials , Exhibition Road , London SW7 2AZ

n.alford@imperial.ac.uk

Review of applications will begin immediately; however, applications will be considered until all available positions have been filled. KAUST and Imperial College have formed an Academic Excellence Alliance (AEA) partnership to collaborate on research in material science and engineering. As part of the AEA, Imperial College faculty serve on the KAUST faculty search committee. However, KAUST will be responsible for all hiring decisions, appointment offers, recruiting, and explanations of employment benefits. The recruited faculty will be

employed by KAUST in the Kingdom of Saudi Arabia and not by Imperial College. Questions may be directed to Professor Neil McN. Alford at the above e-mail address.

The appointment, promotion and retention of Faculty and Staff and all educational and administrative activities of the University shall be conducted on the basis of equality, without regard to race, color, religion or gender.