



ZJU-UIUC Institute

Zhejiang University / University of Illinois at Urbana-Champaign Institute



The Zhejiang University/University of Illinois at Urbana-Champaign Institute (the ZJU-UIUC Institute) invites highly qualified candidates for multiple tenure-track faculty positions at all levels and in areas of engineering and science that match its multidisciplinary mission.

The ZJU-UIUC Institute is an engineering college on the new Zhejiang University (ZJU) International Campus in Haining, China, about 120 km southwest of Shanghai. The ZJU-UIUC Institute conducts teaching and research in broad program themes of engineering sciences for human health, engineering sciences for flexible manufacturing, and engineering sciences at the nexus of energy, environment, and sustainable develop. Undergraduate and graduate degrees are offered in civil engineering, computer engineering, electrical engineering, and mechanical engineering. Applications are welcome from relevant engineering disciplines, computer science, and mathematics. The Institute has interests that address but are not limited to interdisciplinary topics exemplified by data science and engineering, digital manufacturing, systems and networking, intelligent infrastructure, transportation electrification, environmental sustainability, energy and water integration, biotechnology, nanotechnology, and atomic-scale materials. Classes and student activities are conducted in English.

Successful candidates will initiate and lead collaborative research and teaching, and perform academic and professional service duties associated with the ZJU-UIUC Institute. They will be leaders for teaching and research innovation, giving students a meaningful and interactive engineering education.

- Assistant professor candidates must have an earned doctorate, excellent academic credentials, strong research plans, and an outstanding ability to teach effectively. Additional industry, post-doctoral, professional service, or internship experiences are preferred.
- Mid-career candidates must be established leaders in their field; exhibit strong records of teaching, publication, and funded research; and demonstrate participation in interdisciplinary collaborations.
- Senior appointments are available for persons of international stature seeking to build substantial interdisciplinary research and teaching programs.

The search process will continue until positions are filled or through June 30, 2020. Application materials should include a cover letter with current contact information including email address, a complete curriculum vitae, statements of research and teaching goals, and the names of three or more references. Submit applications at <http://zjui.illinois.edu> or to zjuhr@zju.edu.cn. For more information, please visit <http://zjui.zju.edu.cn> or contact the institute human resources office at zjuhr@zju.edu.cn or +86 (571) 8757 2511.

ZJU and UIUC are renowned for their engineering programs, and have a long history of collaboration. The ZJU-UIUC Institute creates a unique student experience of multidisciplinary collaboration, technical leadership, teamwork, and creative excellence. Individuals with diverse backgrounds, experiences, and ideas who embrace and value diversity and inclusivity are encouraged to apply and all qualified applicants will receive consideration without regard to race, national origin, disability, age, or other personal characteristics.