**Computational Biology Faculty Positions at the iHuman Institute, ShanghaiTech University**

**The iHuman Institute** at ShanghaiTech University was established to understand human cell signaling at a level beyond what is achievable today. The institute encourages interdisciplinary research combining chemistry, biology, imaging, and structural biology of the cellular components involved in signal transduction. Academic basic science and applied industry research is integrated, providing researchers with unique opportunities. The Institute is recruiting 2 regular tenured and/or tenure-track faculty in 2015 in the areas of computer-aided drug design (CADD) and whole cell modeling.

Junior level position applicants should have a Ph.D. degree in computational biology/chemistry, as well as 3+ years postdoctoral or industrial experience. Senior position applicants are expected be leading scientists in their research area. The successful applicant will be expected to establish an independent, internationally recognized research program and to hire and supervise postgraduate, graduate and undergraduate students. Each group is encouraged to recruit up to 10 members and be highly collaborative with other laboratories in different disciplines. A strong core infrastructure has been established within the institute to serve the faculty needs. All financial support is provided by the institute. Importantly, grant writing is not required, particularly for junior faculty members so they can focus on creative research and mentoring of their first students.

***Initial Research Support Package***: The Institute will provide internationally competitive start-up funds plus support of Research Associates and Post-Doctoral Fellows up to 10 full time lab members. Research laboratory and office space will be provided to match the research needs. Faculty have access to some of the world’s best research facilities and resources of the Chinese Academy of Science including the National Protein Center, Shanghai Synchrotron, and Chinese National Compound Library.

***Compensation and Benefits:*** Starting salary will be competitive at the international level and commensurate with qualifications and experience. We offer a comprehensive benefits package including health benefits as well as subsidized campus housing. The iHuman Institute will also sponsor applications of national and local Talent Programs based on individuals’ qualification and experience. The iHuman Institute is located in Shanghai, China, which is an exciting and rapidly growing global center of excellence for scientific research.

***Application Procedure:***

Submit a cover letter, a 2-3 page statement of research interests, a CV and the names and addresses of three individuals who can serve as references to the mail addresses given below:

The iHuman Institute

ShanghaiTech University, Building 8, 319 Yueyang Road, Shanghai 200031, China

Email: [iHuman@shanghaitech.edu.cn](mailto:iHuman@shanghaitech.edu.cn)

**Review of applications will start immediately and will continue until positions are filled.**

For more information, please visit our website: ***ihuman.shanghaitech.edu.cn***