



廈門大學醫學院微生物生態研究所

INSTITUTE FOR MICROBIAL ECOLOGY, MEDICAL COLLEGE OF XIAMEN UNIVERSITY

High-level talents and postdocs recruitment from Institute for Microbial Ecology, Medical College of Xiamen University

Institute for Microbial Ecology, Medical College of Xiamen University invites applications for high-level talent and postdoc positions. We seek outstanding candidates with expertise in medical sciences, biology, bioinformatics, etc.

Successful candidates will be expected to investigate roles of gastrointestinal tract microbiota in the formation and development of human serious diseases and chronic diseases for the further clinical application of micro-ecological therapy as well as diagnostic products exploitation. This mission will also integrate germ-free animals and microbial transplantation, high-throughput sequencing, bioinformatics, molecular cell biology, immunology tools and methods to build multiple databases for disease-related strains, donor fecal microbiota, specimens, and follow-up data, to establish various animal disease models, to develop state-of-the-art molecular diagnosis platforms, and ultimately to achieve individual micro-ecological treatments. We are sincerely looking forward to your participation.

Institute for Microbial Ecology was established under supports of Medical college of Xiamen University and Zhongshan Digestive Disease Hospital of Xiamen University in 2016. Xiamen University, founded by the well-known patriotic overseas Chinese leader Tan Kah Kee in 1921, is a multi-disciplinary research university with outstanding life sciences education and research, and has long been listed among China's leading universities on the national "211 Project" and "985 Project" which ensure privileged support for its sustainable and strategic development. Medical College of Xiamen University is committed to foster talents with solid medical knowledge and clinical skills, profound humanism accomplishment and innovation ability. The college consists one national medical virtual simulation experimental teaching center, six national key clinical specialist, one "national undergraduate teaching project" off-campus practice education base, eleven provincial medical platform, thirty-seven city science and technology platforms. Clinical medicine ranks top 1% in the world ESI. Zhongshan Digestive Disease Hospital of Xiamen University possesses one national key clinical specialty, Gastroenterology, has built the first therapeutic center for fecal microbiota transplantation in Cross-Straits Four Areas, and has consecutively held five times of Cross-Straits Digestive Forum and World Chinese Digestive Summit.

Positions:

1. High-level talents
2. Post-doctors

Requirements

1. High-level talents

(1) Members of the “Thousand Talents Program”

Applicants should hold biology or medical related PhD degree; under 55 years old; professor or comparable position in overseas universities, research institutions and enterprises of high prestige; other requirements from Central Organization Department of China and Xiamen University.

(2) “Changjiang Scholars Program” distinguished professors, “Minjiang Scholars Program” distinguished professors, distinguished professors of Xiamen University.

Applicants should hold biology or medical related PhD degree; under 45 years old; associate professor and above position in overseas universities, research institutions and enterprises of high prestige, or professor position in domestic universities, research institutions and enterprises of high prestige (mainly “973 program” principal scientists, gainers of National Science Fund for Distinguished Young Scholars, et al).

(3) Candidates of the “Thousand Young Talents Program”

Applicants should hold biology or medical related PhD degree; under 40 years old; have a permanent teaching or research position in overseas universities, research institutions and enterprises of high prestige; work full time in China once employed. Other requirements refer from Central Organization Department of China and Xiamen University.

2. Post-doctors

(1) PhD in microbiology, bioinformatics, meta-omics, molecular biology, pharmacology or basic medical Sciences. Top priority given to these majored in human microbiome;

(2) Excellent written and oral communication skills in English, published 1 top SCI or 2 SCI papers within recent 3 years;

(3) Ability to work on tasks of, including but not limited to, intestinal microecological bioinformatics analysis, metabonomics analysis of medicine, molecular pharmacology and pathology mechanism of chronic diseases, construction of big health data platforms, and clinical application of micro-ecology therapy.

(4) Have good professional quality, strong self-learning and executive ability, positive attitudes toward work;

(5) Proven team-working and interpersonal skills

Salaries & Benefits

1. High-level talents

Based on the reference information from Central Organization Department of China and Xiamen University about the social benefits and personal requirement, the institute would try the best to meet the demands and help to build the platform and team with preferential policy. Candidates of the “Thousand Young Talents Program” would be recruited as Professor and PhD supervisor with annual wage of 600,000 RMB, housing subsidies 1,500,000 RMB, star-up fund for scientific research 2,000,000-3,000,000 RMB. The benefits for candidates of the “Thousand Talents Program” and “Changjiang Scholar Program” can be negotiable.

2. Post-doctors

- (1) Annual salary is more than 200,000RMB (before tax). The extra awards would lie on the publications, patents, or national level research funding during the post-doctor period;
- (2) Postdoctoral apartment or rent subsidies is available;
- (3) Post-doctor’s children enjoy the same privileges as those of Faculty and Staff when entering kindergarten and school;
- (4) During the postdoctoral period, research assistant, associate researcher or researcher could be granted;
- (5) Excellent post-doctor could be hired by Xiamen University.

Contact information

To apply, please send your cover letter, CV, and other necessary materials to the email address: xiaox@163.com. The suggested format for the email subject and names of attachments is: Full Name-position (such as, Xiaoming Guo-Postdoc). The initial qualification will be checked after the materials are received, and the interview will be arranged timely.

Contact: Dr Xiao

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