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Closing dates for nominations: 15 April and 15 October

For detailed information please visit: www.humboldt-foundation.de/ahp-en

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China, long a major exporter of scientific talent to other countries, has in recent years become increasingly appealing as a destination for foreign-born researchers. The reasons are many: Research funding in China is climbing while it has stagnated in the United States; the international environment of some institutions is friendly to researchers who aren’t fluent in the local language; and special grant programs have been put in place explicitly to help recruit scientists trained abroad. Many say that the Middle Kingdom simply turned out to be the best place to explore their chosen field. **By Shawna Williams**

### A recruiting boom

In recent decades, attracting researchers trained abroad has consistently formed a key part of China’s push to gain international prominence in science and technology and thus power long-term economic growth. But the role those “foreign experts” play has evolved over time, says **Tao Cheng**, director of the State Key Laboratory of Experimental Hematology (SKLEH) in Tianjin and scientific director of the Institute of Hematology and Blood Diseases Hospital at the Chinese Academy of Medical Sciences and Peking Union Medical College.

“The main reason [for recruiting internationally] in the past was to engage with other, more developed countries. Basically we would just learn the technology and gain knowledge, but now it’s different,” Cheng says. “The emphasis is more on collaborating on major projects. At a higher level, the government emphasizes that China should even lead—should initiate—some projects toward international goals.” Cheng says that at many of the institutes and universities he visits, he’s also noticed a shift from “international” recruits who are almost exclusively Chinese returnees trained abroad, to those who are actually foreign-born.

Cheng himself is a returnee who joined the faculty of Harvard Medical School, then went to the University of Pittsburgh before joining SKLEH in 2007. As he sees it, his institute has been successful in recruiting high-level international talent because it has key elements in place: peers who can discuss science at the same level as potential recruits, internationally competitive salaries, unique research resources, and an academic environment that fosters free exchange of ideas.

### Follow the money

According to the Organization for Economic Cooperation and Development, in 2014, China spent more than US$344 billion on R&D—second only to the United States, which spent over US$432 billion. Perhaps more importantly, research funding in China has risen precipitously in recent decades, a trend that seems set to continue despite the country’s current economic slowdown. In March of this year, Premier Keqiang Li told a meeting of the National People’s Congress that science funding will be a priority of the central government over the course of the next five-year plan, with a 9.1% boost in 2016 alone.

One result is that even early-career researchers trained abroad seem relaxed about their funding prospects. “I’ve never worried about where the actual money comes from,” says **Jingmai O’Connor**, a professor who has worked at the Institute of Vertebrate Paleontology and Paleoanthropology in Beijing since earning her Ph.D. from the University of Southern California in 2009. “There’s only one grant that I specifically remember being denied; there’s always a lot of grant money and a high chance you’re going to get it if you put a little effort into your proposal.”

Nevertheless, despite China’s growing reputation as a funding powerhouse, “one thing we have to make clear to job candidates is that the roads here are not paved with gold,” cautions **David O’Connor**, dean of research at Xi’an Jiaotong-Liverpool University in Suzhou. “But if you submit a good, solid proposal, it will likely get funded.” He says one barrier non-Chinese scientists can face is that members of their grant committees may view them as transient and be reluctant to fund their work. To overcome that hurdle, he recommends that they network extensively with others in the field and make it clear they’re committed to building a career in China.

Other fruits of the funding boom—namely the proliferation of world-class shared resources—are also a significant draw for international researchers. “The people who decided to come [to SKLEH] didn’t regard the pay as a big reason for cont.>
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—Brigitte Gicquel

coming. The most important reason is our unique resources,” says Cheng. He explains, “We have core facilities that are pretty much similar or even better than [those] in the United States—all because the government has invested substantially in the past few years.” Most importantly, he says, his laboratory is connected to a hospital, so its researchers have access to patient samples and can conduct translational research relatively easily.

Similarly, tuberculosis researcher Brigitte Gicquel, who heads a lab at the Institut Pasteur in Paris, spends three months of every year at its counterpart in Shanghai, partly to gain access to a store of about 1.5 million potential drugs she can test on the disease. “If you want to look at chemicals that could be good candidates for antibiotics, the Chinese National Compound Library has big libraries, well organized and available,” she says. Because tuberculosis is still a major public health concern in China, she adds, there is a “willingness to try to solve the problem.”

China has also seen a proliferation of fellowship programs aimed at recruiting scientists trained abroad, whether returning Chinese or foreign-born. The Chinese Academy of Science’s Hundred Talents Program, launched in 1994, has provided start-up packages to over 2,000 researchers, and was joined in 2009 by the Thousand Talents Program and others. Start-up packages through the Hundred Talents Program now range from 800,000 RMB (about US$120,000) for early-career researchers (with the possibility of applying for more after two years) to 7 million RMB (over US$1 million) for full professors with evidence of “deep and outstanding” academic achievements. Other government agencies, such as the Ministry of Science and Technology, have since launched their own recruiting programs, as have some provincial and local governments. The programs are designed to provide researchers with startup packages or continuing funding equivalent to what they could expect in Western countries.

Old bones and fresh perspectives

While resources are a necessary precondition for most researchers considering a move to China, the reasons many cite for working there have little to do with money. For O’Connor, who studies Mesozoic birds, the primary appeal was China’s rich fossil record in this area. Sarah Rothenberg, now an assistant professor at the University of South Carolina, credits a summer graduate fellowship and postdoctoral experience in China with focusing her attention on the health effects of mercury in rice; her field research in China continues today. For Jacob Wickham, China offered the opportunity to study the Asian longhorned beetle, an invasive pest in the United States, in its native environment.

Another unexpected perk for Wickham was completing the China national postdoctoral program. Though he initially applied for the program mainly to get a work visa and clear other bureaucratic hurdles while he completed a National Science Foundation (NSF)-sponsored fellowship in China, he calls the Chinese postdoc “a really great experience.” In contrast to the U.S. system, he explains, postdocs in China are expected to complete a well-defined project within two to three years and to write and defend a thesis. “I had people from Peking University, Tsinghua University, and the Institute of Chemistry of the Chinese Academy of Sciences (CAS) on my dissertation committee, and it greatly enhanced my project,” he says.

In Gicquel’s view, one advantage of working in China is a new emphasis on innovation and getting products to market, which is driven by recent policy changes that, for instance, increase revenue-sharing with inventors. “The percentage going to inventors is enormous compared to any other country,” she says, and as a result, “people are more concerned about development and discovery.”

Astronomer Richard de Grijs was a faculty member at the University of Sheffield in the United Kingdom when he began to consider a move. Ironically, he remembers telling his wife on his first trip to China in 2002, “There’s no way I’d ever live in this country because it’s so messy and so different.” But on subsequent trips to collaborate with colleagues, he watched as the country became more developed, and he grew to appreciate the students in particular. “Students here are keen to make progress—they take that initiative,” he says.

Back home, de Grijs was confronted by “almost nonexistent” research funding, just as China was increasing its investment in astronomy and planning ambitious projects, such as the Large Sky Area Multi-Object Fiber Spectroscopic Telescope. In 2009, when his wife was offered a faculty position at Tsinghua University in Beijing, de Grijs went back on his 2002 promise and accepted a position at the recently opened Kavli Institute for Astronomy and Astrophysics at Peking University. He’s since had the opportunity to participate in the preparation for a major international project, the Thirty Meter Telescope, and served as founding director of the East Asian Regional Office of Astronomy for Development. These are “just a few examples of things I would never have been able to do if I had stayed in my previous job in the United Kingdom,” he says.

Similarly, when David O’Connor, then of the University of Sheffield, heard about an opening at the then-five-year-old Xi’an Jiaotong-Liverpool University, he initially said he wasn’t interested. “But then I got [to] thinking about it and decided it was sort of an interesting challenge—to establish a new department in a new university,” he says. “These days in the UK, it’s about downsizing.” Five years later, O’Connor not only continues to lead the biology department but has taken on the role of dean of research for the university. One advantage to starting from scratch, he says, is “the ability to set things up the way you want them.”

For Eric Peng of the Kavli Institute, the excitement of helping build something new goes beyond his own institution. “Something very attractive [about China] was to feel like I could make a difference and contribute to the development of this country’s scientific community,” he says. “Here when you have expertise that’s complementary to what domestic researchers have, or a different angle on a problem, you feel like you have leverage to do more than you would in the United States.”

James Wicker also was drawn to the unique research environment China offered. As a physics Ph.D. student at the University of Tennessee with a Master’s in statistics, “the labs I had contact with didn’t really embrace my cross-disciplinary
FEAT URED P ARTICIPANTS

Institute of Chemistry, Chinese Academy of Sciences
english.ic.cas.cn/rs/ma/200907/120090715_23561.html

Institute of Vertebrate Paleontology and Paleoanthropology, Chinese Academy of Sciences
english.ivpp.cas.cn

Institut Pasteur of Shanghai, Chinese Academy of Sciences
english.shanghaipasteur.cas.cn

Kavli Institute for Astronomy and Astrophysics at Peking University
kiaa.pku.edu.cn

National Astronomical Observatories, Chinese Academy of Sciences
english.nao.cas.cn

State Key Laboratory of Experimental Hematology

Xi’an Jiaotong-Liverpool University
www.xjtu.edu.cn/en

CAS National Astronomical Observatories, says that having studied Chinese for about five years before making the move has been “a big advantage.” He adds, “I’ve known some people who didn’t have a strong background in the language, and they really had a hard time.” Without his Chinese language skills, Wicker says, he probably wouldn’t have landed his current job as an editor.

Thijs Kouwenhoven, now an astrophysicist at Xi’an Jiaotong-Liverpool University, says the language has proved “one of the biggest challenges” of his time in China. While his Chinese has improved over his seven years there, he says it’s been easy to miss important small print in large documents, and simple errands tend to take longer than they should. “It adds up to a large inefficiency in my life,” he says.

But according to Jingmai O’Connor, a lack of strong Chinese skills can have its advantages. When writing grants, “I write the proposal, and then I have my students translate it. They get experience with grant preparation and I avoid a lot of the paperwork!” she jokes. She also isn’t required to attend meetings that are held in Chinese.

A greener future?

One form of bureaucracy no foreigner in China can escape is immigration-related paperwork; applying for one’s residence permit is a regular ritual for full-time researchers that must be performed every one to five years, depending on the length of one’s contract. And while some say that a residence permit affords them all the rights and privileges they need, lacking citizenship or permanent resident status can make some tasks difficult or impossible, such as registering a vehicle or sending a child to public school in a sought-after area like Beijing or Shanghai.

As part of its push to recruit more talent from overseas, the central government in 2004 announced that it would begin issuing permanent residence cards—the “Chinese green card”—to select individuals who have made large investments or significant professional contributions to China. Only about 5,000 green cards were issued through 2013, according to the state-run newspaper China Daily. But since 2014, the criteria for eligibility have been gradually expanded—allowing, for example, a faculty member who has worked for CAS or a university for at least four years to apply. Still, the application process itself remains somewhat murky. Wickham, for one, says he doesn’t know anyone who has successfully navigated it, but plans to apply early next year. “I hope that I might be be the first green card in the Chinese Academy of Sciences!” he says.

Noting that “competition in the international human resource arena is becoming increasingly ferocious,” China’s State Administration of Foreign Experts Affairs recently announced another change: Beginning November 1, the process for “foreign expert” work permits held by professionals such as researchers and teachers is to be merged with that for other workers and streamlined. The aim, according to the administration’s announcement, is to make the process more efficient, cutting the time required in half.

Regardless of how that process turns out, however, Wickham plans to stay put. “China is opening up more and more every year and continues to be a better and better place for doing science,” he says. “I’m really happy with my decision to stay here and pursue my career.”

Shawna Williams is a freelance writer based in Baltimore, Maryland.

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research background,” he says. Then, in 2004, Wicker participated in a two-month, NSF-sponsored program now called the East Asia and Pacific Summer Institutes for U.S. Graduate Students, which placed him at Beijing’s National Astronomical Observatories, part of CAS. He found that those who worked with shared his appreciation for cross-disciplinary research, and a few years later he returned to the observatory as a postdoctoral fellow. “I like working in a diverse group—for example, there were people working in spectral analysis and exoplanets, as well as X-ray astronomy and high-energy astronomy,” he says. While Wicker continues his interdisciplinary research part-time, he’s since changed his focus again to work as an editor for Research in Astronomy and Astrophysics, an English-language journal based at the observatory.

Not so lost in translation

Some foreign-born researchers in China work in institutes founded as international partnerships, such as Gicquel’s CAS Institut Pasteur of Shanghai, and the CAS–Max Planck Gesellschaft Partner Institute for Computational Biology, also located in Shanghai. Such an environment helps reduce the language barrier for English-speaking scientists, says de Grijs. While he describes his language level as “survival Chinese,” he says that hasn’t been a problem in his work life because the Kavli Institute’s official language is English, and the students he encounters are proficient in the language.

What of researchers outside these international institutions? Wicker, who began a postdoctoral fellowship in 2007 at the
Guangdong’s Path to Development Through the “Double Tops” Program

Zhimin Li
Director of Center for Science and Technology Development
Ministry of Education, People’s Republic of China

Located at the southern tip of Mainland China between the Five Ridges and South China Sea, Guangdong has shoulderered great responsibility in passing on the Lingnan culture with its unique language, lifestyle, and history. Due to its history of dominating land, sea and air transportation in the region, Guangdong is characterized by its remarkable openness to new cultures. The province of Guangdong has the earliest and most robust history of maritime trade in China, thus has served as a focal point for emigration from ancient times to the present.

Due to this spirit of openness and internationalism, Guangdong has a longstanding history of prioritizing education by promoting modernization and liberalization of schools. This policy of reform and openness to new ideas continues to vitalize Guangdong, and provides a window for introducing to China western concepts of economic development, culture, and science and technology. Guangdong’s great depth of contact and integration with the west has led to spectacular economic achievements. Currently, Guangdong boasts the biggest economy in China, making up 1/8 of China’s aggregate economy. Moreover, Guangdong’s residents enjoy an upper-middle range of income, similar to that of moderately developed country.

Despite Guangdong’s focus on education and economic success, it still lags behind cities such as Beijing, Shanghai, and Jiangsu in terms of its higher education. As befitting an economic leader at the vanguard of high quality research and development, Guangdong is heavily reliant on cultivation of top-notch innovative personnel, thus is eager to produce a group of high-level universities as the impetus for innovation-driven development.

To this end, in 2015, “The Opinions of High-level Universities Construction” was issued by Guangdong province, officially launching the construction of new high-level universities. Recently, in order to achieve the goals of “double support” and “double medium-high” (referring the economic growth maintains medium-high speed, and achieves medium-high level) that the central government has put forward for Guangdong, the province issued the policy of Enhancing the

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Development of Science and Technology Universities and Science and Technology Disciplines to Serve Innovation and Development, to promote the construction of these universities and disciplines, and to reform the mechanisms of scientific research. The proposal advances 15 concrete measures geared toward increasing the scale of college education in science and technology, improving educational infrastructure, and increasing and strengthening support services. Specific aims include constructing high-level science and engineering universities, and installing new scientific disciplines into high-level universities as well as other types of colleges and universities. Eighteen disciplines in seven universities are listed as targets for this plan; namely Sun Yat-sen University, South China University of Technology, Jinan University, South China Normal University, South China Agricultural University, Southern Medical University, and Guangdong University of Technology. South University of Science and Technology of China, Foshan University, and Dongguan University of Technology are also listed as participants in plans to construct high-level science and engineering universities, making up 1/8 of China's aggregate economy. Moreover, Guangdong's residents enjoy an upper-middle range of income, similar to that of moderately developed countries.

On October 10, 2016, the Shenzhen municipal party of the Committee and Government of Guangdong province released a document entitled “Several Opinions on Accelerating the Development of Higher Education”. The document outlines Shenzhen's plans to promote the overall development of higher education by building 10 universities in the next decade. By 2025, the number of universities in Shenzhen will double to approximately 20 universities and 200 thousand full-time students, and by 2025, incorporate five or six universities into Guangdong's high-level university construction.

Achieving the goals of these programs will depend on cultivating talent, particularly in the area of high-level education. In May of 2016, high-level talent recruiters for Guangdong universities traveled to Harvard University, which garnered much attention from within and outside China. Meanwhile, several universities in Guangdong have launched plans to import talent worldwide, which will create the biggest flood of incoming talent in the history of Guangdong higher education. Even before these developments, Guangdong was considered a pioneer in introducing new talent to its universities. For example, Jinan University proposed the so-called “123 Personnel System Reform Framework”, “1” refers to “One Core” which entails building high-level teaching staff; “2” refers to the “Two Plans” which encompasses the “Jinan 1000-talent Introduction Plan” and “Jinan Elite Teachers Plan”; and “3” refers to the “Three Systems” plan, comprising the Prospective-employment and Tenure-track System, the Classified Management System, and the Multiple Compensation System.

Also in Guangdong province, Foshan University and Dongguan University of Technology are on the rise, with an historic opportunity for development before them. Because of the way these universities closely integrate economic development and industry, their business platforms and rich environment provide effective tools as “magic weapons” for attracting talent to Guangdong.

According to Guangdong Education Department statistics, since 2015, the two combination construction universities in Guangdong have added more than 200 national talents, including those in flexible employment. Of these 200, six are academicians, 14 are “National Distinguished Youth”, 28 are “Cheung Kong Scholars”, and 115 are from the “1000-talent Plan”. Notably, through three annual increases, the “1000-talent Plan” has captured 88 new talents. Remarkably, the total number of national talents added this year is more than two-thirds of the total number of qualified teachers in Guangdong colleges at the end of 2014.

Guangdong universities are evolving by walking the “Guangdong Path”, which is led by construction of high-level disciplines and secured by introduction of high-level talents. We believe that just as Guangdong created a miracle in the areas of economic reform and globalization, it will create another miracle in the area of higher education reform through implementation of the “Double Tops” program.

We welcome you to join Guangdong universities and work with us in building “Double Tops”!
Jun Hu  
*President of Jinan University*

As we often say, Jinan University strives to offer the best service. Jinan University will provide high-level talents with “one-stop” service, of which the head is the president. With our sincerity and best service, we strive to make those talents come into play and help to solve their concerns as much as we can.

Yingjun Wang  
*President of South China University of Technology*

Located in Guangzhou, SCUT is one of the foremost universities in China. Specialized in science and engineering disciplines, its general strength is ranked within the world’s top 300 universities, with its engineering ranked at the 22nd place. According to Thomson Reuters' Essential Science Indicators, SCUT has engineering, materials science and chemistry ranked in the global top 1%.

Xin Chen  
*President of Guangdong University of Technology*

With the benefits of Guangdong’s prosperous economic development, the university’s research and competitive power has been remarkably improved in recent years and the University has become a key educational and research institution in South China. The university is successfully granted the fund by the Government as a key High Level University. In order to achieve further development, GDUT embraces all top talents to strive for excellence.

Qingquan Li  
*President of Shenzhen University*

Located in Shenzhen, the city famous as China’s Silicon Valley, Shenzhen University have been keeping up with the trend of the times. During the last 3 decades, we have been committing to cultivate high-quality innovative entrepreneurial talents who as fresh power have made great contribution to national and local socio-economic development, such as the founder of Tencent. In further, we will continue to accelerate the internationalization, characteristics and innovation for a modern first-class university.
Xinhua Wang  
President of Guangzhou Medical University

Guangzhou Medical University has been included in the Guangdong provincial program of Building High-level Universities, which provides us a good opportunity to attract outstanding talents worldwide. In our university, your dreams will be the reality, we’ll be right here waiting for you.

Shengliang Wang  
President of Guangzhou University of Chinese Medicine

Be kind to students and be kind to teachers, is the core principle of our school-running. In order to further promote the program of High-level University Construction, we now sincerely invite excellent talents at home and abroad to join us. A great platform for your career development is well-prepared and waiting for your coming.

Xiaoyang Chen  
President of South China Agricultural University

Located in Guangzhou, SCAU is a national key university with a history of 107 years, and it’s also a Key-Cultivated High-level University of Guangdong Province. The university enjoys distinctive strengths in Agricultural Sciences and Life Sciences, featuring research in tropical and sub-tropical regional agriculture. Agricultural Sciences, and Botany & Zoology are World’s Top 1% disciplines according to the Essential Science Indicators (ESI). We sincerely invite you to join us and for your dedication to providing quality research environment and facility.

Zhifeng Hao  
President of Foshan University

Sincerely welcome you, elites with lofty aspirations, with us, to construct a high level institution of technology and engineering- Foshan University, shoulder by shoulder.

Located at the renowned ancient business town, Foshan, we are dedicated to the scheme of “from the local, for the local, and ahead of the local industry” as well as the cultivation of entrepreneurship, innovation disciplines and industrious passion. We aim at establishing a globally orientated but locally functioned leading university of innovation in South China, with our convergence of innovation institutes, the university science park and the global transfer center of new technology.
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“Jinan Double Hundred Talents Plan”
Recruiting Members (Candidates)
Of the “Thousand Young Talents Program”

The name of the University “Jinan” comes from “The Tribute of Yu” in the Book of History, which reads, “Reaching Eastward to the sea, Westward to the desert, and to the North and South, we shall spread the culture far and wide.” In 1955 it was formerly re-established as an independent institution in Guangzhou. In 1996, the university was listed in the “211 Project” which is China’s “One Hundred Universities for Key Construction.” Jinan University was included in the ranks of high-level university, directed by the Guangdong provincial government. Jinan University has successfully achieved a major move forward in the development of instruction, scientific research and social services.

Jinan University boasts a galaxy of teaching faculty with famous scholars, such as Ma Yinchu, Zheng Zhenduo, Liang Shigu, Wang Yanzheng, Zhou Gucheng, Qiao Zhongxian, Zhou Jiarui, Xie Yang, Xu Deheng, Hu Yuzhi, Yan Jic, Chu Tuan, Huang Binhong, Pan Tianshou. At present, there are 1,930 full-time teachers, among which there are 2 academicians from Chinese Academy of Sciences, 8 academicians from Chinese Academy of Engineering, 496 doctoral supervisors, 533 professors, and 713 associate professors. There are 2 academicians for Chinese Academy of Sciences, 3 academicians for Chinese Academy of Engineering, 13 Yangtze River Scholars; 13 candidates for National One Thousand Talent Project, 13 award winners for National Outstanding Youth Fund; 6 Innovative Talent for Guangdong; 12 special Research Scholars; 13 candidates for the New Century National 100-1,000 Talent Project; 41 candidates for New Century Outstanding Talent Support Plan; 9 candidates for Guangdong Higher Education 100-1,000 Talent Project; 2 Master Teachers at national level. Student capacity keeps improving and attracts more and more students at home and abroad. There are now 47,518 full-time students with us, and 11,774 of them are from 137 countries on five continents and Hong Kong, Macau and Taiwan three areas, ranking first in terms of number of students of similar background in China. The University has thus been honored as the Top University for Overseas Chinese. The University has 5 campuses located in Guangzhou, Shenzhen and Zhourui. The campuses occupy a total area of 2,396,600 square meters. Students’ dormitory area of 346,600 square meters. The school library collection of 3.373 million books. The school is equipped with 18 affiliated hospitals. Many buildings on the campuses are named in honor of traditions or deceased scholars, e.g. Zhongfu Road and Jinyu dormitories, etc. Campuses are well covered with trees and lakes, and magnificent buildings of both eastern and western styles interspersing among them, demonstrating aesthetic values in modern and historical blending.

The University aims at the target of becoming a well-known research-oriented university with its own characteristics, by upholding the unity of knowledge and practice, executing a strategy of “Overseas and Prestigious”, persisting in the ideology of “Quality is Life and Innovation is Soul”, advocating the school motto of Loyalty, Sincerity, Honesty and Respect, and sticking to the policy of “orientation towards overseas and Hong Kong, Macao, and Taiwan.”

In view of the next hundred years to come, Jinan University, upon embarking on a new strategy of university development by absorbing talents, wishes to extend a warm welcome to all doctoral graduates and post-doctoral researchers from both at home and abroad.

Prof. Yu Ding: Awardee of Thousand Youth Talents Program

In my viewpoint, research grants are in great decline due to global economic crisis and/or decline, both in Hong Kong/Macao and western countries. However, in the Mainland of China, we young talents have received a lot of support from government, such as “Thousand Young Talents Program” in particular. Taking all these factors into consideration, I personally hold the view that the Mainland of China possesses some unparalleled advantages in the whole world.
Disciplines Open for Recruitment
Optical engineering, information and communication engineering, electronic science and technology, science of Chinese pharmacology, pharmacy, biology, biomedical engineering, ecology, environmental science and engineering, basic medicine, clinical medicine, integration of traditional Chinese and western medicine, traditional Chinese medicine, oral medicine, public health and preventive medicine, nursing, mechanics, cyberspace security, computer science and technology, software engineering, mathematics, chemistry, materials science and engineering, food science and engineering and physics.

Basic Requirements
1. Members of the "Thousand Young Talents Program".
2. Candidates of the "Thousand Young Talents Program" (candidates of the discipline of finance not included). Applicants should meet the following requirements:
   (1) Applicants whose research fields are in natural science and engineering technology should be under 40 years old (up to June 1, 2017, the same below);
   (2) Applicants should have acquired a doctoral degree, and have over three years' overseas research and working experience (not including working experience abroad with employment relations retained in China);
   (3) Applicants should have a permanent teaching or research position in overseas universities, research institutions and enterprises of high prestige;
   (4) Generally, applicants should not have a full-time position in China at the time of application. However, if applicants are already holding a position in China, it should be less than one year that they returned from abroad;
   (5) Applicants should work full time in China once employed;

Package of Salary & Benefits
JNU will provide recruited members and candidates of "Thousand Young Talents Program" with a competitive package of salary and benefits based on the job position.
1. For members of "Thousand Young Talents Program":
   (1) Salary: no less than: ¥500,000 per year(pre-tax).
   (2) Supporting funds for research: ¥1,000,000-3,000,000.
   (3) Housing entitlements: no less than ¥2,000,000(pre-tax).
   (4) Recruited members will be directly employed as a senior professional.
   (5) Recruited members will have the priority to recruit PhD students, post-doctors and research assistants.
   (6) The university will provide applicants assistance in their children’s entry into kindergarten, primary school and middle school in Guangzhou.
   (7) The university will give priority to solve the job transfer of spouse of members.
   (8) Each new recruit is entitled to a central finance subsidy of ¥500,000 and a research fund ranging from ¥1,000,000 to ¥3,000,000, which, once ratified, will be allocated according to schedule. The Guangdong provincial finance will also grant the recruit a living allowance of ¥250,000 and a supportive fund of ¥500,000.

2. Candidates having successfully passed the university recruitment process can sign an employment contract of intent, and apply for the "Thousand Young Talents Program" membership in the name of Jinan. Candidates who have entered into the defense session are entitled to the following salary and benefits:
   (1) Salary: no less than: ¥400,000 per year(pre-tax).
   (2) Supporting funds for research: no less than ¥1,000,000.
   (3) Housing entitlements: no less than ¥1,000,000(pre-tax).
   (4) Recruited members will have the priority to recruit PhD students and research assistants.
   (5) The university will provide applicants assistance in their children’s entry into kindergarten, primary school and middle school in Guangzhou.
   (6) If recruited members are enrolled into the "Thousand Talents Program", they are entitled to all the pay and benefits offered by the university to members of the program.

This advertisement is valid permanently. Electronic copies of your related materials are also required when applying. Please send them to the official email: ctailents@jnu.edu.cn

Contact Information
Home page of Personnel Department, Jinan University (http://personnel.jnu.edu.cn/)
Tel: +86-20-85227283 (fax available), +86-20-85220525
Contact: Mr. Tong, Mr. Liu
Email: ctailents@jnu.edu.cn
Address: No. 601, Huangpu Avenue West, Guangzhou, Guangdong, PRG
Post Code: 519057
Talent Recruitment of South China University of Technology (SCUT) for National “ Thousand Talents Plan” for Young Professionals and SCUT “ Xinghua Scholar Talents Plan”

Situated in the famous southern city, Guangzhou, South China University of Technology (SCUT) is a university under “Project 985” and “Project 211”. Following 60+ years’ construction and development, SCUT, formerly South China Institute of Technology (one of four key institutes of technology with longest history in China), has become a comprehensive research-oriented university specializing in Technology and combining science and technology with multidisciplinary coordinated development in management, economics, arts, laws and medicine. In 2016, SCUT ranks Top 300 in Academic Ranking of World Universities, and takes the 15th place among all domestic listed universities and the 22nd place in the world in terms of Technology. Our seven disciplines, Engineering, Material Science, Chemistry, Agricultural Science, Physics, Biology and Biochemistry, and Computer Science, rank in global top 1% in international ESI; amongst others, three of them, i.e. Engineering, Material Science, and Chemistry, rank in global top 150, taking the 6th place among all universities in China and the 1st place in South China.

In order to achieve the goal of developing our university into a domestic first-class and world famous high-level research-oriented university, we hereby recruit outstanding talents around the world.

I. “Thousand Talents Plan” for Young Professionals
1. Recruitment subject and qualifications

The applicant must meet the conditions given in “Thousand Talents Plan” for Young Professionals:
1) Specializes in natural science or engineering area, below 40 years old;
2) Consecutively 3+ years’ experience in overseas scientific research following obtaining the doctoral degree;
3) Has a formal teaching or scientific research position in any overseas famous university, scientific research institution or famous enterprise R&D institution;
4) Top talent of similar age in the scientific research area, with potential to become the academic or technological leader in the area. Any recruited talent is required to take the full-time job in SCUT.

2. Supporting conditions and benefits offered by SCUT

1) Directly employed as Professor or Researcher through an employment contract with five-year term;
2) Living allowance: RMB 750,000 (after tax), including RMB 500,000 offered by the country and RMB 250,000 offered by Guangdong Province;
3) Scientific research start-up grant: Up to RMB 5.5 million, including RMB 1.5 million offered by the country, RMB 0.5 million offered by Guangdong Province, and RMB 2 million offered by SCUT;
4) Salary and benefits: Competitive salary and benefits available;
5) Housing treatment: SCUT will provide a settlement subsidy of not less than RMB 1 million (before tax), or on-campus public rental housing and settlement fee of RMB 50,000 (before tax) with rental to be charged according to the policies of SCUT. Either of both options of housing treatment is available without repeated entitlement to such benefits;
6) SCUT will assist in offering employment opportunity to his/her spouse and allow his/her children to be enrolled in the kindergarten and experimental school affiliated to SCUT.

II. SCUT “ Xinghua Scholar Talent Program”
1. Recruitment subject and qualifications

1) Outstanding Scholars: life-time chair of associate professor or above in overseas famous universities, scientific research institutions, international famous enterprises or financial institutions, or equivalent position;
2) Elite Academicians: assistant professor in overseas famous universities or excellent youth talent of equivalent level. Younger than 45 years old for Science, Technology or Medicine; and younger than 50 years old for Humanities or Social Science;
3) Young Scholars: consecutively 3+ years’ experience in overseas scientific research following obtaining the doctoral degree. Younger than 40 years old for Science, Technology or Medicine; and younger than 45 years old for Humanities or Social Science;
4) Promising Academicians: consecutively 2+ years’ experience in overseas scientific research following obtaining the doctoral degree. Younger than 35 years old for Science, Technology or Medicine; and younger than 40 years old for Humanities or Social Science.

Any recruited talent is required to take the full-time job in SCUT.

2. Supporting conditions and benefits offered by SCUT

Based on the inclusion level of the imported subject, SCUT will provide him/her with the following supporting conditions and benefits:
1) Conclusion of an employment contract with five-year term;
2) Post allowance and benefits: based on the inclusion level, entitled to special post allowance and benefits for the “ Xinghua Scholar Talent Program”;
3) Start-up grant for scientific research: Varies depending upon discipline category and position level, RMB 0.2~1.5 million for Humanities and Social Science and RMB 0.3~6 million for Science, Technology and Medicine. For any discipline subject to key development of SCUT, the grant may be increased accordingly through demonstration by SCUT.
4) Housing treatment: SCUT will provide a settlement subsidy of RMB 0.25~2 million (before tax); for any needed or urgent talent or particularly excellent talent for SCUT, the settlement allowance and benefit may be determined through negotiation; for any Young Scholars or higher level, SCUT will provide, based on availability of housing resources, on-campus public rental housing and settlement fee of RMB 50,000 (before tax) with rental to be charged according to the policies of SCUT. Either of both options of housing treatment is available without repeated entitlement to such benefits.

Contact Information
Hompage: http://www.scut.edu.cn
Mailing address: Room 308, Postdoctoral Apartment, Namxin Village, South China University of Technology, No. 381 Wushan Road, Tianhe District, Guangzhou 510640
Tel: +86-20-87110072
Email: rsercb@scut.edu.cn
Contact persons: Mr. Wang, Ms. Wang
The First International Young Scholars Shenzhen Forum of Sun Yat-sen University

December 24-26, 2016

The First International Young Scholars Shenzhen Forum of Sun Yat-sen University is now officially open for online registration.

Sun Yat-sen University was a top-tier comprehensive research university recognized both at home and abroad for its remarkable strengths in a wide range of disciplines. At present, Sun Yat-sen University has 5 campuses in Guangzhou, Zhuhai, Shenzhen in Guangdong and 10 affiliated hospitals.

[Forum purpose] The Forum aims to bring together young scholars from China and abroad for exploring the frontiers of academic topics, tracking hot academic issues, while serving as a venue for introducing the University to top-level international talent.

[Disciplines] Shenzhen Forum will include in broad disciplines, especially in these academic fields: Clinical Medicine, Basic Medicine, Public Health and Preventive Medicine, Pharmaceutical Science, Biomedical Engineering, Materials Science and Engineering, Information and Communication Engineering, Aeronautics and Astronautics Science and Technology, Intelligent Manufacturing, and etc.

[Application Conditions] Applicants must be: under the age of 40; holders of a PhD degree from a well-known university abroad, or holders of a PhD degree from a domestic university but with more than 2 years of research experience abroad, must have demonstrated academic achievements or academic potential in their respective research fields, and intending to apply for Professor or Associate Professor of Sun Yat-sen University’s “100 Top Talents Program”, Research Fellow or Postdoctoral Researcher.

[Application Process] Applicants can access the online application system found at [http://survey.sysu.edu.cn/en](http://survey.sysu.edu.cn/en) or [http://survey.sysu.edu.cn](http://survey.sysu.edu.cn), provide the information as required. To check whether or not you were invited, you will receive an email with results by December 9. The applicants who have received an invitation and intend to attend the Forum should fill in the confirmation note within a week upon receiving the invitation.

[Travel and Accommodation Arrangements] Meals and accommodation will be arranged by the organizer, and travel subsidies will be provided as well.

Announcement of European Top Talents Recruitment Fairs of Sun Yat-sen University 2016

Sun Yat-sen University will hold a series of top talents recruitment fairs from Nov. 25 to Dec. 1 in Europe. Expecting locations are Freie Universität Berlin, Université de Lorraine, Université Paris-Saclay, and King’s College London.

Application

Applicants can access the online application system found at [http://survey.sysu.edu.cn/en/registration/europeana16](http://survey.sysu.edu.cn/en/registration/europeana16), provide the information as required on the web page.

Human Resources Department, Sun Yat-sen University
Tel:+86-20-84114884; Fax:+86-20-84115659
Contact: Pan Sun, Minrong Chi
E-mail: rsrcg@sysu.edu.cn
SYSU Official webpage: [www.sysu.edu.cn](http://www.sysu.edu.cn)
Please scan the two-dimensional code (Wechat) to get more information.

South China Normal University: Seeking outstanding scholars and researchers

South China Normal University is building on its strong research base by introducing and cultivating talents.

Looking to future growth

To attract talented teachers and researchers, the university is recruiting candidates for academic positions in Physics, Optical Engineering, Optics, Condensed Matter Physics, Electrical & Information Engineering, Material Physics and Science, Plant Science, Animal Science, Aquaculture, Aquatic Organisms, Entomology, Rare Animals, Physiological Ecology, Microecology, Neuroscience, Bioinformatics, Mathematics, Chemistry, Environment and Materials, Physical Geography, Human Geography, and the theory and application of remote sensing and geographic information systems.

High-level Academic leaders

Candidates, preferably under 50 years old, should be qualified for entry into national top talents programmes such as the Chang Jiang Scholars program, the Recruitment Program of Global Experts, and China National Funds for Distinguished Young Scientists. Successful applicants will be offered full time positions at the university.

Outstanding young scholars

Candidates, preferably under 40 years old, should preferably be listed in or have qualified for the National Thousand Young Talent Program, the Top Young Talents of National Special Support Program or the Science Foundation for Excellent Young Scholars. They should be good team players and have good leadership ability, outstanding academic achievements, a broad academic vision, experience with international collaboration and the potential to become leading researchers.

Salary and fringe benefits

Successful applicants will receive a highly competitive salary, a generous housing allowance, a start-up research fund commensurate with their current expertise, temporary accommodation, and pre-schooling and schooling for children.

Application procedure

Send a full resume, copies of academic credentials and a publication list with abstracts of selected published papers together with the names of three referees to the Human Resources Department of the South China Normal University.

Contact

Website of Human Resource Office: [http://rsc.sscnu.edu.cn/](http://rsc.sscnu.edu.cn/)
Office Number:+86-20-85211051
Email: recruit@sscnu.edu.cn
Contact: Ms. Chen
About us

Shenzhen University (SZU) is a comprehensive university with state-of-the-art facilities, high-caliber faculty members, and a highly professional administration body. Together with the city of Shenzhen, China’s most successful Special Economic Zone, SZU has been undergoing rapid growth and expansion since 1983.

Relying on its 27 colleges, SZU has involving 84 undergraduate programs, over 100 master programs, and 9 doctoral programs, 5 national specialty disciplines and 10 provincial, 15 provincial key disciplines. 3 doctoral programs, 34 master programs at the first level, 3 Post-doctoral mobile stations and 1 Post-Doctoral Research Center. The study ranges from philosophy, literature, economics, management, law, and education, sciences to engineering, medicine, liberal arts and history.

Up to now, SZU has 5 full-time employed academicians of CAS&CAE and 7 short-term employed as well as 3 Adjunct professors. Furthermore, SZU also has 4 academicians of AAS&AAE, 10 Chief scientists of the “National 973 Academic Program”, 1 “Top-notch Talents and Innovative Teams”, 48 experts of “Thousand Talents” (counting with 27 young professionals), 15 “Yangtze River Scholars”, 19 “Distinguished Young Scholars”, and 11 “Distinguished Young Scientists”.

In 2015, SZU’s research grants has reached 6.21 billion CNY, and undertaken 209 National Natural Science Foundation Projects of China. According to Thomson Reuters’ Essential Science Indicators (ESI) statistics, the disciplines of Engineering and Clinical Medicine were listed world top 1%. In 2013, 1220 research papers from SZU were published in SCI journals, 73 in SSCI and 226 in CSSCI, 8 in Nature and its research journals. At the same year, SZU gained 195 invention patents, 2 National Science and Technology Award and 4 higher education scientific research achievement award of the education Ministry.

Striving to be an open, globally recognized leading university, SZU is thirsty for talents and warmly welcomes outstanding scholars worldwide. We offer internationally competitive remuneration with adequate start-up funds and a free intellectual environment.

For Distinguished professor positions, we are seeking candidates of the national “1000-Talents” & “1000-Young Talents Scheme”, “Yangtze River Scholars”, “National Excellent Young Scholars”, “Outstanding Youth”, and “100 Talents Scheme of the CAS”, professors or associated professors from overseas famous universities or outstanding scholars having fundamental academic influence with national and international recognitions. Applicants can have annual salary from RMB 540,000 to 1200, 000 as well as scientific research expenses and laboratory construction support.

In addition, selected candidates of Long term “1000-Talents Scheme” can obtain national subsidy RMB 1000, 000 and provincial subsidy RMB 250, 000, provincial scientific fund RMB 500,000 and municipal RMB 1,500, 000.

For short term & Young professionals of “1000-Talents Scheme”, the national subsidy is RMB 500,000, provincial subsidy is RMB 250,000, provincial scientific fund is RMB 500,000, municipal is RMB 1,000,000.

For Professor, associated professor, assistant professor positions, we are seeking scholars achieved PhD degree or have experience of post-doctoral research overseas. Excellent candidates will be engaged as professor or associate professor directly by SZU depending on academic achievements. Annual salary for professor is RMB 400, 000, for associate professor RMB 300, 000, and for assistant professor RMB 240, 000 at least.

On the other hand, the distinguished professor or professor can be arranged to appropriate management position depending on working ability and ambition.

For Post-Doctoral positions, applicants should under 35 years old and have PhD degree related to Optical engineering, Information and Communication Engineering, Theoretical Economics. The salary is RMB 270,000 annually and will be subsidized RMB 300,000 as research funding by the municipal government after the post-doc program if employed in Shenzhen. Excellent candidates can be rewarded post-doctoral scholarship depending on academic achievements.

Other support

The Peacock Program Municipal government gives an award of RMB 1600, 000-3000, 000 as well as scientific research start-up costs of RMB 5,000,000 – 5,600,000.

High level talents Candidates will receive a housing subsidy of RMB 1600, 000-3000, 000 from the municipal government.

Contact us

For the Distinguished Professor applying, please contact with Mr. Ren 0086-755-26352293 or E-mail to szjnd@szu.edu.cn. For Professor, Associate Professor, or assistant professor applying, please visit http://szuhu.szu.edu.cn to register online, or contact with Ms Li 0086-755-26536111.

For Post-Doctoral positions applying, please contact with Mr. Ma 0086-755-26717474 or E-mail to mage@szu.edu.cn.

More information, please visit http://www.szu.edu.cn.
Shenzhen Technology University seeks dynamic and visionary leaders for the positions of Founding Deans of six Faculties. Competitive remuneration package will be offered commensurate with qualifications and experience.

- Advanced Manufacturing Technology (Sino-German Faculty)
- Internet and Big Data
- Urban Transport and Logistics
- New Energy and Materials
- Public Health and Environmental Engineering
- Design and Innovation

The Role of the Dean
A potential candidate will provide strategic leadership for the Faculty and be responsible for enhancing its core missions of teaching, research and service. He/She is expected to understand the opportunities and challenges facing public universities of technology and advanced vocational education in the current university education landscape and possess the skills, leadership, and vision to advance the Faculty in this complex environment.

As the University and the Faculty is an entire new organization, the Dean will be actively engaged in all aspects of the Faculty, such as program development, curricular enhancement, budget planning, resource development (both domestically and internationally), and assessment of student learning.

Qualifications
- An earned doctorate in a discipline appropriate to the Faculty;
- At least 10 years’ working experience in related industry, preferably in the manufacturing industry-developed countries, such as Germany, the U.S., Japan, the Netherlands and Switzerland, etc;
- CTO or equivalent Senior Technical positions in a world-renowned company or research institutions;
- Outstanding effectiveness in resources management, such as financial, personnel, external collaborations etc.

Terms & Applications
The appointment will initially be made on a three-year fixed-term basis, and renewable subject to review and mutual agreement. For best consideration, applications should be received by January 17, 2017. The application materials include a letter of interest; administrative philosophy; complete curriculum vitae; and the names and contact information for three references, with at least one reference letter directly emailed to us from the referees. Nomination letters should include the name, position, address and telephone number of the nominee.

Please submit the related documents electronically to: hr_sztu@hotmail.com.

About us
Funded by the Municipal Government of Shenzhen, Shenzhen Technology University (SZTU) will be established as a high level university of applied science and technology in Ping Shan District of Shenzhen. The total campus area expands approximately 150 hectares.

To meet the urgent demand from the local and domestic industrial escalation, SZTU will be committed to producing senior engineers, designers and talents in other areas with craftsmanship.

SZTU aims to be an open and innovative university in applied science and technology with a global outlook. To reach this goal, SZTU will conduct extensive cooperation with industries and institutions of research and education in the world.

For additional information, please contact:
Miss Li, Jing, Tel: +86-755-28258765
Email: hr_sztu@hotmail.com
Mailing Address: Zhuyun Garden, Chuangjing Road, Ping Shan District, Shenzhen, Guangdong Province, China 518118
Outstanding Talents & Innovation Teams Called for by Foshan University

Located at the renowned ancient town Foshan, an ever-booming robust economic entity of Guangdong province, Foshan University, a 58-year-old state-owned institution, is a vibrant place to work. There has never been a better time to be part of this young but promising university, as approved by the government of Guangdong Province in September 2015, she was successfully listed in the scheme of "constructing one of the high level universities of technology and engineering" with sustainable financial supports from the Department of Education, Guangdong province as well as the local government. Moreover, upon the setup of innovation institutes, university science park and the global transfer centre of new technology, you are well armed for a bright future. Join us!

I. Vacant Positions

Professional experts are highly appreciated and welcomed in the following academic fields:


II. Position & Specification

<table>
<thead>
<tr>
<th>Posts</th>
<th>Requirements (subject to one of them)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st Class Professor</td>
<td>1. fellow, from Chinese Academy of Sciences / China Engineering Academy; or 2. the peer</td>
</tr>
<tr>
<td>2nd Class Professor</td>
<td>1. candidate of national &quot;Thousand Talents Programme&quot;; 2. professor listed in &quot;Cheng Jiang Scholars Programme&quot;; 3. awardee of &quot;National Science Fund for Distinguished Young Scholars&quot;; 4. chief scientist enrolled in &quot;Programme 863&quot;; 5. director of National Key Laboratory; 6. outstanding talent from &quot;National Special Support Programme&quot;; 7. overseas celebrated professor / fellow; and 8. the peer of the above-mentioned; 9. senior executive, home or abroad, well-experienced in the sector of technology transfer</td>
</tr>
<tr>
<td>3rd Class Professor</td>
<td>1. awardee of &quot;Pearl River Scholars&quot; / or the peer; 2. candidate of national &quot;Thousand Youth Talents Programme&quot;; 3. candidate of national &quot;Milanor Talents Project&quot;; 4. awardee of Excellent Youth Fund affiliated to National Natural Science Fund; 5. overseas associate professor / researcher fellow from celebrated universities / institutes; or 6. the peer</td>
</tr>
<tr>
<td>Specialist</td>
<td>1. professionals in the engineering sector, home or abroad; 2. overseas PhD graduates with pioneering achievements; and 3. the peer</td>
</tr>
<tr>
<td>Young Research Fellow</td>
<td>1. PhD graduate, home or abroad; 2. distinctive academic paper author/patent owner</td>
</tr>
</tbody>
</table>

III. Salary and Benefits (Amount in RMB (before tax))

<table>
<thead>
<tr>
<th>Positions</th>
<th>Annual salary (RMB)</th>
<th>Relocation Fee (RMB)</th>
<th>Housing subsidies (RMB)</th>
<th>Size of short-term rental apartments (M²)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st Class Professor</td>
<td>negotiable</td>
<td>negotiable</td>
<td>negotiable</td>
<td>150 M²</td>
</tr>
<tr>
<td>2nd Class Professor</td>
<td>Max. RMB 1.5 million</td>
<td>RMB 200K</td>
<td>Max. RMB 2.5 million</td>
<td>120 M²</td>
</tr>
<tr>
<td>3rd Class Professor</td>
<td>Max. RMB 1.0 million</td>
<td>RMB 200K</td>
<td>Max. RMB 1.5 million</td>
<td>100 M²</td>
</tr>
<tr>
<td>Specialist</td>
<td>Max. RMB 500K</td>
<td>RMB 200K</td>
<td>Max. RMB 800K</td>
<td>70 M²</td>
</tr>
<tr>
<td>Young Research Fellow</td>
<td>RMB 250k-300k</td>
<td>RMB 200K</td>
<td>RMB 200K</td>
<td>45 M²</td>
</tr>
</tbody>
</table>

The amount of research initiation funds allocated may vary, depending on the nature of the discipline and the tasks involved, and the maximum amount can be as high as RMB20 million. As for high-level engineering and technical innovation research teams that are in the six major fields (intelligent manufacturing, new energy and new materials, high-end electronic information, bio-engineering and food safety, energy-saving and environmental protection, and manufacturing service) and that provides effective services to the industrial development in Foshan, they will be granted research funds (including team platform construction) up to RMB 80 million, and necessary experiment facilities and housing will be provided by the university.

IV. Application Documents Required

Kindly request emailing the following at renshi@fusu.edu.cn:
1. application form as per downloaded from FUSU website, enclosed with personal CV
2. a detailed list of research projects and academic publications over the last five years
3. copy duplicates of such documents as diplomas, degree certificate funding statement, patent certificate, etc.
4. copy duplicates of 5 published academic papers
5. current working statement

V. Contact us

Ms. SUN  Tel: 86 757 83960387,
Ms. YU   Tel: 86 757 83969209
Email: renshi@fusu.edu.cn
Address: Personnel Department, Foshan University,
No,18, Jiangwan Road, Chancheng, Foshan,
Guangdong, P.R. China 528000
GUANGZHOU UNIVERSITY OF CHINESE MEDICINE CALLS FOR GLOBAL TALENTS

Brief introduction of Guangzhou University of Chinese Medicine

As being one of the four oldest institutions of higher education in Chinese Medicine, a member in the program of High-level University Construction Institution in Guangdong Province, Guangdong Branch of China Academy of Chinese Medical Science and one of the first batch of universities to confer master and doctor degree in China, GUCM has more than 20,000 full-time students and two campuses covering over 230 acres.

The university is strong in Traditional Chinese Medicine discipline, with 1 national first-class key discipline, 5 national second-class key disciplines and 25 key disciplines of the State Administration of Traditional Chinese Medicine. It boasts complete R&D facilities and platforms with 44 provincial (or above) key laboratories and 2 provincial collaborative innovation centers. It also enjoys superiority in medical care since three of its four directly-affiliated hospitals are ranked in national Class A hospital in the first tier. GUCM is dedicated to building a campus “good for teaching, living and entertaining” with campuses nestling under a mountain and near a river, and complete supporting facilities for teaching, living, dwelling, medical care, and education for children provided.

In order to further promote program of High-level University Construction, we now sincerely invite excellent talents home and abroad to join us and we will provide you a great platform for your career development.

Recruitment fields and types

High-level talents in the fields of Medicine (including Traditional Chinese Medicine), Pharmacy (including Chinese Materia Medica), Foundation of Integrated Chinese and Western Medicine, Acupuncture, Moxibustion and Rehabilitation, Basic Medicine, Life Science and other of related areas are warmly welcome. According to academic levels and other qualifications, the recruited talents are divided into five types.

What we offer

In accordance with “One Talent One Scheme”, individualized remunerations and supporting schemes would be tailored to talents’ needs and job objectives. The University would pay superior remuneration from 200 thousand to more than 1 million yuan for the talents recruited. Corresponding compensation and supporting facilities would be provided as well, including allowance for settling-in and house-purchasing, start-up scientific research fund, a research team as required, sufficient offices and laboratories. The university would offer assistant for higher levels of talents to solve residential registration, job for spouse, education for children and other problems according to related policies.

Qualifications and requirements

Candidates are basically expected to acquire a doctoral degree of world-renowned university and postdoctoral experiences are preferred. Being recognized by authoritative experts in peer, candidates are also required to have a certain degree of scientific achievements and influential academic papers that have been published in international well-known journals in the past five years. Successful applicants are supposed to work full-time and complete job objectives stated with the University and the related discipline.

How to apply

Candidates are strongly encouraged to submit a personal CV or a self-recommendation form (download it online) to rcb@gzucm.edu.cn. The application would be forwarded to related disciplines and qualified applicants would receive a reply within 7 working days.

For more details about recruitment types, remuneration and other descriptions please visit http://rsc.gzucm.edu.cn/info/1007/1332.htm, or scan the QR code below.

Contact: Talent Office, GUCM
Tel: +86(0)2039358219
E-mail: rcb@gzucm.edu.cn
Guangdong University of Technology (GDUT), Guangzhou, China, invites applications and nominations for Deans and High level Talents Professors.

1. Faculty Positions

1. Top Talents Recruitment Plan

- The university plans to invite top scholars, experts and entrepreneurs who are honored as follows:
  - (1) Academician
  - (2) The National outstanding youth fund gainers, The Yangtze River Scholars
  - (3) The National Thousand Talents Plans, Guangdong Province leading talents, Guangdong Province Innovation team leader
  - (4) The National Outstanding young fund gainers, The National Thousand Young Talents Plan experts

2. High-Level Talents Recruitment Plan

- The university’s “One Hundred Talents” Chair Professors
- The university’s “One-Hundred Young Talents” Associate Professors

2. Personal Specification, Salary and Benefits

- The eligible candidates must have a doctoral degree(s) or have professor titles, and no older than 50 in general.
- The applications for the “School Deans” Program shall have good reputation in terms of organizational and coordination competence.
- The National outstanding youth fund gainers or The Yangtze River Scholars

Scholar or The National Thousand Talents Plan experts or the key leader from a well-known university or research institute are strongly encouraged.

Salary and benefits:

1. We offer competitive compensation package and benefits for the qualified candidates. The annual compensation can be up to ¥1,000,000 RMB (USD160,000).
2. We also provide qualified candidates with housing subsidy (approximately 100 sq.m of temporary apartment) and housing allowance. And for those who wish to buy an apartment in Guangzhou, the university can offer a housing allowance up to ¥800,000 RMB (USD125,000).
3. The startup R&D funding can be up to ¥10,000,000 RMB (USD160,000). The laboratory space will be provided according to work objectives and plans.

Other benefits can be negotiated during the interview.

2. Top Talents

- Personal Specification, Salary and Benefits

- Positions for Top Talents are available all the time. Apart from the benefits of national and provincial support, the University offers competitive support for the introduction of Top Talents as follows:
  - (1) Academicians
    - The annual salary and housing allowance can be negotiated during the interview.
  - (2) The National outstanding youth fund gainers, The Yangtze River Scholars
    - The annual salary can be approximately from ¥900,000 RMB (USD145,000) to ¥1,200,000 RMB (USD180,000), housing allowance can be approximately from ¥100,000 RMB (USD15,000) to ¥200,000 RMB (USD30,000).
  - (3) The National Thousand Talents Plan experts, Guangdong Province leading talents, Guangdong Province Innovation team leader
    - The annual salary can be approximately from ¥600,000 RMB (USD96,000) to ¥1,000,000 RMB (USD160,000), housing allowance can be approximately from ¥120,000 RMB (USD19,000) to ¥240,000 RMB (USD38,000).

South China Agricultural University is a national key university located in Guangzhou, Guangdong Province. The university enjoys beautiful scenery and pleasant environment. The campus covers an area of over 8250 mu (556 hectares), and the total gross floor area is over 1.37 million square meters. The current Secretary of CPC SCAU Committee is Professor Li Yunchang, and the President is Professor Chen Xiaoyang.

A List of the Introduction of Talent Levels and the Reference Terms and Treatments

- **Leading Talent**
  1. Introduction Terms of Reference
     - Academicians of Chinese Academy of Sciences or of Chinese Academy of Engineering (with foreigner), Academicians of foreign Academy of Sciences or of foreign Academy of Engineering.
  2. Resettlement Fees and Housing Subsidies (Ten Thousand Yuan)
     - 400 or equivalent treatment
  3. House
     - Three-bedroom apartment (100m²)
  4. Research Facilities (Ten Thousand Yuan)
     - 1000
  5. Payment
     - Annual salary system

- **Top Talent**
  1. Introduction Terms of Reference
     - National Excellent young talent fund gainers, The National Thousand Young Talents Plan experts
  2. Resettlement Fees and Housing Subsidies (Ten Thousand Yuan)
     - 200
  3. House
     - Three-bedroom apartment (100m²)
  4. Research Facilities (Ten Thousand Yuan)
     - 500
  5. Payment
     - Annual salary system

- **Contact**

South China Agricultural University, Web: http://www.scau.edu.cn
Address: Personnel Office, South China Agricultural University, No.483 Wushan Road, Tianhe District, Guangzhou, Guangdong

China Postcode: 510642 Contact person: Mr. Chen Mr. Yang Phone number: 0086-20-85280438 85285433 Email: rsk@scau.edu.cn, reh911@scau.edu.cn

The university will continue to look for qualified candidates until all the openings are filled. More information can be found on the university website: www.gdut.edu.cn
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The Department of Pharmacology of the Creighton University School of Medicine invites applications for an open rank tenure-track position. We invite applicants conducting innovative research in neuropharmacology, cellular and molecular neurobiology and related areas that complement and expand our ongoing neuroscience research. Areas of research strengths at Creighton University include epilepsy, neurodevelopmental disorders, GPCR and glutamate receptor pharmacology, auditory and autonomic systems, prion diseases, and neuroimmunology. This recruitment is a component of Creighton University’s Strategic Plan with a commitment to the expansion of its neuroscience research and education programs. Applicants at the Assistant Professor level are expected to develop a competitive research program that attracts significant extramural funding. Candidates for Associate or Full Professor level are expected to have a proven track record of extramurally funded research. Incoming faculty are expected to participate in teaching in the undergraduate neuroscience, health profession and/or graduate programs. Successful candidates will receive competitive salary, benefits, start-up package, laboratory space, access to core facilities and collaborative opportunities.

Candidates must possess a PhD and/or MD and appropriate postdoctoral training. To apply please send a Cover Letter, Curriculum Vitae, Research Statement and contact information for at least three references to Dr. Shashank Dravid (shashankedv@creighton.edu), Chair Search Committee. Applications received before December 15th, 2016 will receive full consideration.

EOE/AA.
LUNDBECKFONDEN FELLOWS

Lundbeckfonden is calling for applications for fellowships in biomedicine, or in science with a clear biomedical perspective. Lundbeckfonden fellowships are granted to outstanding and promising young researchers who are establishing or expanding their own research groups at Danish research institutions.

This invitation applies both to Danish researchers and to researchers from abroad who wish to move to Denmark and continue their research here. The invitation is also open to applicants from Danish universities and university hospitals. The fellowships are intended for researchers who have received their PhD degree within the last five to seven years and are qualified to establish or develop their own research groups.

The application should concern frontline basic or applied biomedical research within the scope of Lundbeckfonden’s grant strategy, which is available at www.lundbeckfonden.com.

Fellowships are awarded for five years and each fellowship amounts to DKK 10 million (approx. EUR 1.3 million).

The application must include an account of the research plan, collaborators and budget as well as a proposal for integration of the research group in a Danish research institution. The application should also include a letter of intent from a resident researcher at the host institution who will mentor the applicant to facilitate establishment of the research group as an integral part of the host institution. Further guidance is provided in the application form.

The application, written in English, should be submitted via Lundbeckfonden’s application system at www.lundbeckfonden.com no later than 13 December 2016. Interviews will take place during the weeks beginning 18 or 24 April 2017 at Lundbeckfonden.

For further information, please contact Ulla Jacobsen, Science Manager, on (+45) 39 12 80 11 / Lars Grindsted, Head of Grant Operations, on (+45) 39 12 80 19 or by email at application@lundbeckfonden.com.

Lundbeckfonden is one of the largest Danish industrial foundations with total assets of over 50 billion DKK. Annually Lundbeckfonden grants approximately 400-500 mio. DKK for biomedical research. With brain health as a special focus area, it is the vision of Lundbeckfonden to create better lives through new knowledge. Founded in 1994, Lundbeckfonden holds a substantial interest in the share capital in Lundbeck, Fink and ABL-Abelab and invests in European and US life science companies through Lundbeckfonden Ventures and Lundbeckfonden Emergo. Moreover, Lundbeckfonden Invest manages securities for approximately 14 billion DKK.

Lundbeckfonden
Scherfigsvej 7, 2100 København Ø
Tlf. 39 12 80 00
www.lundbeckfonden.com

SUNY Downstate Medical Center

Neuronal Cell Biology
Postdoctoral Position Available


See also: www.downstate.edu/pharmacology/faculty/tiedge.html.

The successful candidate will have research experience in relevant neurobiology fields (e.g. molecular, cellular, or behavioral). Prior training in RNA biology is not required.

The advertised position is NIH-funded. Candidates are invited to submit their applications, complete with Curriculum Vitae, a brief statement of research interests, and the names and contact information of three references, to henri.tiedge@downstate.edu.

McGovern Institute for Brain Research at MIT

Call for Nominations: Scolnick Prize in Neuroscience

The McGovern Institute for Brain Research is accepting nominations for the 14th annual Edward M. Scolnick Prize in Neuroscience. The Prize recognizes an outstanding discovery or significant advance in the field of neuroscience. The prize is $150,000. The recipient presents a public lecture at MIT, hosted by the McGovern Institute and followed by a dinner in Spring 2017.

Nomination Deadline: December 15, 2016

Nomination procedures:
Candidates for the award must be nominated by individuals affiliated with universities, hospitals, medical schools, or research institutes, with a background in neuroscience. Self-nomination is not permitted. Each nomination should include:

• A biosketch or CV of the nominee;
• A letter of nomination with a summary and analysis of the major contributions of the nominee to the field of neuroscience;
• Up to two representative reprints will be accepted.

Selection Procedure:
• Members of the selection committee and faculty affiliated with MIT are not eligible.
• Announcement of the award recipient will be made in January 2017
• Recipient must attend all events to be awarded the prize.


Send nomination packet to: gwolf@mit.edu or Attn: Scolnick Prize Nomination, McGovern Institute for Brain Research, Massachusetts Institute of Technology, 77 Massachusetts Avenue 46-3160, Cambridge, MA 02139.

For more information: http://mcgovern.mit.edu
The Nancy E. and Peter C. Meinig School of Biomedical Engineering at Cornell University invites applications for a full-time, tenure-track faculty position at the Assistant Professor rank with an anticipated start date of Fall 2017. Applications are sought from strong candidates working in any area of biomedical engineering that complements or builds upon existing research strengths in the School. This search is open, but preference may be given to those applicants with research in neuroengineering — broadly defined to include any research vision where engineering approaches are applied to understand, diagnose, or treat neurological disease. Candidates must hold a Doctorate in an appropriate field and are expected to establish an outstanding, internationally recognized research program as well as contribute fully to both undergraduate and graduate instruction and to the service missions of the School.

The successful applicant will join a highly-collaborative faculty in the Meinig School of Biomedical Engineering, with top-tier research and graduate education programs and a recently launched undergraduate major. Outstanding research resources and opportunities to engage in interdisciplinary work are available through a number of programs and centers across the university, including the NIH-funded Center on the Physics of Cancer Metabolism, the Cornell Center for Materials Research, the Cornell Nanofabrication Facility, and Cornell Neurotech (https://neurotech.cornell.edu), a new initiative that aims to develop advanced tools for unraveling the neural circuit dynamics that underlie brain function.

The Meinig School and Cornell University embrace diversity and seek candidates who will foster a climate that attracts all students, staff and faculty. Cornell University seeks to meet the needs of dual-career couples, has a dual-career program, and is a member of the Upstate New York Higher Education Recruitment Consortium to assist with dual-career searches.

Please apply by December 15, 2016 for full consideration. Applicants should submit a curriculum vitae, 2-3 page statement of research vision, 1-2 page statement of teaching vision, copies of three recent publications, and names and contact information for three references. Personal statements summarizing leadership efforts and contributions to diversity and inclusion are encouraged. Submit applications electronically to https://academicjobsonline.org/ajo/jobs/8201. Please direct intellectual questions about the position to the search chair, Professor Chris Schaffer (cornellbmresearch@cornell.edu).

Diversity and Inclusion are a part of Cornell University’s heritage. We’re an employer and educator recognized for valuing AA/EEO, Protected Veterans, and Individuals with Disabilities.
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For more than a century, a very special passion has driven the people of Merck. Our goal is to develop medicines, vaccines and animal health innovations that will improve the lives of millions. Still, we know there is much more to be done. And we’re doing it, with a long-standing commitment to research and development. We’re just as committed to expanding access to healthcare and working with others who share our passion to create a healthier world. Together, we’ll meet that challenge. With all our heart.

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We are currently recruiting scientists with specialization in the areas of catalysis, enabling technologies and discovery process chemistry within our Process Research and Development organization. Candidates must have a PhD in chemistry or chemical engineering and 4-10 years of industrial or other relevant professional experience.

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CHE005010 Director, Enabling technology

Discovery Process Chemistry, Boston, MA  
CHE005012 Director, Discovery Process Chemistry

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Join a dynamic and rapidly growing team of more than 250 world-class scientists and physicians at the University of New Mexico Comprehensive Cancer Center (UNMCCC). As one of the nation’s 47 National Cancer Institute Designated Comprehensive Cancer Centers, our team is particularly focused on discovering the causes and cures for cancers that disproportionately affect the people of the American Southwest – primarily Hispanic, American Indian, and Non-Hispanic White – with strikingly different patterns of cancer incidence, mortality and disparity. Supported by more than $70 million annually in cancer-focused funding, the UNMCCC has outstanding research programs in Cancer Control and Cancer Health Disparities; Cancer Genetics, Epigenetics, and Genomics; Cancer Cell and Systems Biology; and Cancer Therapeutics. These programs house several national centers including: The Molecular Discovery and High Throughput Target Screening Center (nmmsc.health.unm.edu); one of the nation’s 6 Chemical Biology Consortium Centers of Excellence in The NCI NExT Program; one of 13 NIH National Centers for Systems Biology: The New Mexico Center for the Spatiotemporal Modeling of Cell Signaling (stm.c.health.unm.edu); and a NIH Clinical and Translational Sciences Center. Rich collaborations with UNMCCC consortium partners (Sandia and Los Alamos National Laboratories; Lovelace Respiratory Research Institute) with unparalleled computing infrastructure and outstanding scientific teams enhance computational, informatics, and systems biology research, inform clinical intervention strategies, and support cutting-edge training programs. The UNMCCC is also a member of the ORIEN National Network engaged in cancer precision medicine, genome sequencing, data sharing, cancer clinical trials and collaborative research (http://oriencancer.org/).

Cancer Computational Biology, Bioinformatics, and Computational Modeling
Seeking expertise in predictive modeling of tumorigenesis or perturbed cancer signaling pathways, modeling therapeutic response and resistance, and informatics and computational analysis of large complex datasets (genomic sequencing and epigenetic data sets from multiple platforms; network reconstruction from transcriptomics and proteomics; high-resolution cellular, animal and human imaging data sets at multiple scales; and population science cohorts (surveillance, epidemiology, behavioral, exposure data). Posting #: 0836558

Genomic Biostatistics and Cancer Biostatistics
Seeking expertise in biostatistics in cancer genomics, genetics, and epigenetics and statistical modeling of large data sets and algorithm development. Posting #: 0836525

Cancer Epigenetics and Epigenomics
Seeking expertise in fundamental mechanisms of chromatin regulation and epigenetics in cancer model systems and human tissues, with particular interests in defining epigenetic signatures in model systems and population cohorts in response to environmental carcinogens prevalent in the American Southwest. Posting #: 0836557

Functional Genomics, Transcription, and RNA Metabolism
Seeking expertise in cancer-focused studies of gene expression, transcriptional regulatory mechanisms, alternative RNA splicing, the biology and role of noncoding RNAs in cancer development or progression, and in functional genomics (including investigators employing CRISPR/CAS or other functional genomic screening technologies). Posting #: 0836536

Cancer Cell Signaling and Systems Biology
Seeking expertise in cancer cell biology, signal transduction, and systems biology particularly focused on dissecting the mechanisms of perturbed oncogenic signaling in cancer cells, analysis and modeling of pathways that mediate response or resistance to targeted therapies, signaling in the context of the tumor microenvironment, and signaling perturbations that enhance or inhibit the immune response to cancer cells. Posting #: 0836529

Cancer Experimental Therapeutics
Seeking scientists focused on discovery and development of cancer diagnostic, therapeutic, and imaging agents in a therapeutics pipeline using innovative: flow cytometric high throughput screening and chemo-informatics platforms; methods (peptide, antibody, and phage display) to discover novel moieties for targeted delivery; and nanotherapeutic platforms. Posting #: 0836530

Cancer Molecular or Genetic Epidemiology
Seeking scientists with expertise in: cancer population science genomics and epigenetics, assessing and overcoming cancer health disparities, assessing gene-environment interactions, genetic ancestry and genetic risk assessment in complex multi-ethnic populations, and molecular epidemiology laboratory methods. Posting #: 0836528

Laboratory/Translational/Clinical Research in Lung Cancers
Seeking mid-career scientists and physicians with expertise in clinical care and/or in laboratory, translational, and clinical research and clinical trials in lung cancer and thoracic oncology for endowed scientific and leadership positions. Opportunity to lead the Lung Cancer Clinical and Clinical/Translational Research Programs depends upon training/expertise. Posting #: 0836522

Laboratory/Translational/ Clinical Research in Breast Cancers
Seeking mid-career scientists, physician-scientists, and laboratory/population scientists with accomplishments and external funding in breast cancer-focused research (laboratory, translational, clinical, or clinical trials). Looking for expertise in clinical care, clinical and translational research, and clinical trials. Opportunity to lead the Breast Cancer Clinical and Clinical/Translational Research Programs depends upon training/expertise. Posting #: 0836426

Laboratory/Translational/ Clinical Research in GI/Hepatobiliary Cancers
Seeking mid-career physicians, physician-scientists, and laboratory/population scientists with accomplishments and external funding in research focused on gastrointestinal and hepatobiliary malignancies (laboratory, translational, clinical, or clinical trials). Opportunity to lead the Gastrointestinal and Hepatobiliary Cancers Research Programs depends upon training/expertise. Posting #: 0836425

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The School of Biological Sciences at Washington State University, Pullman, Washington, invites applications for a full-time, academic-year tenure-track Assistant Professor position in animal physiology to begin 16 August 2017. The successful candidate will be expected to establish an internationally recognized, externally-funded research program, mentor graduate and undergraduate student research, teach undergraduate and graduate courses, and participate in service needs. We encourage applications from individuals studying fundamentally important questions in animal physiology at the molecular, cellular, and/or organismal level. Applicant research may focus on any animal taxonomic group, including humans. Research may address cell physiological/molecular processes, comparative physiology, environmental and/or conservation physiology, ecological and/or evolutionary physiology, neural physiology, systems physiology, or any other area of modern physiology. The ideal candidate will combine traditional physiological and cutting edge approaches, such as genomics, transcriptomics, metabolomics, phenomics, epigenetics, and/or dynamic imaging and microscopy. The research should be relevant to pressing contemporary issues in biology, such as environmental stressors, environmental change, disease, or other critical areas. The standard teaching load for tenure track faculty in the School of Biological Sciences is one 3- or 4-credit course per semester. The new hire in this position will likely contribute to teaching a new inquiry course on science and the scientific method for entering students and an upper division course in animal physiology.

Required Qualifications: Applicants must have an earned doctorate at time of application, a record of research accomplishment in animal physiology, and a demonstrated ability to communicate effectively.

Preferred Qualifications: Preference will be given to applicants who have the following: training or a publication record indicating broad knowledge of biology; demonstrated knowledge of the theoretical basis of animal physiology; skills in contemporary and traditional methods of data acquisition and analysis in animal physiology; a record of collaborative research and teaching; evidence of a commitment to teaching excellence; a record indicating relevant ability to teach courses in animal biology, including comparative physiology and advanced human physiology; and a demonstrated ability to work collegially and collaboratively with internal and external constituencies that represent diverse cultures, backgrounds, and ideologies.

To apply visit www.wsujobs.com and upload application materials. Applications must include a letter of application addressing qualifications, a curriculum vitae, separate teaching and research statements, and up to three selected reprints of published or in press papers. Three letters of recommendation that address the applicant’s history of and potential for research, teaching, and communication excellence are required. The reference letters will be automatically requested and obtained from the reference provider through our online application system. Review of applications with reference letters begins November 21, 2016. For information on the position or the status of your application, candidates may contact Dr. Pat Carter (pacarter@wsu.edu). Full notice of vacancy can be viewed at https://www.wsujobs.com.
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The 2017 Louisa Gross Horwitz Prize for Biology or Biochemistry

The Louisa Gross Horwitz Prize was established under the will of the late S. Gross Horwitz through a bequest to Columbia University and is named to honor the donor’s mother. Louisa Gross Horwitz was the daughter of Dr. Samuel David Gross (1805–1889), a prominent surgeon of Philadelphia and author of the outstanding Systems of Surgery who served as president of the American Medical Association.

Each year since its inception in 1967, the Louisa Gross Horwitz Prize has been awarded by Columbia University for outstanding basic research in the fields of biology or biochemistry. The purpose of this award is to honor a scientific investigator or group of investigators whose contributions to knowledge in either of these fields are deemed worthy of special recognition.

The Prize consists of an honorarium and a citation, which are awarded at a special presentation event. Unless otherwise recommended by the Prize Committee, the Prize is awarded annually. Dr. Howard Cedar, University of Jerusalem, Jerusalem, Israel; Dr. Gary Felsenfeld, NIH Distinguished Investigator, Baltimore, Maryland; and Dr. Aharon Razin, University of Jerusalem, Jerusalem, Israel, were the 2016 awardees.

QUALIFICATIONS FOR THE AWARD

The Prize Committee recognizes no geographical limitations. The Prize may be awarded to an individual or a group. When the Prize is awarded to a group, the honorarium will be divided among the recipients, but each member will receive a citation. Preference will be given to work done in the recent past.

NOMINATIONS SHOULD INCLUDE

1) A summary of the research on which this nomination is based (no more than 500 words).
2) A summary of the significance of this research in the fields of biology or biochemistry (no more than 500 words).
3) A brief biographical sketch of the nominee, including positions held and awards received by the nominee.
4) A key publication list of up to ten of the nominee’s most significant publications relating to the research noted under item 1.
5) A copy of the nominee’s curriculum vitae.

NOMINATIONS

All materials must be written in the English language and submitted electronically at:
http://www.cumc.columbia.edu/research/horwitz-prize

Deadline date: January 25, 2017

Renominations are by invitation only.
Self-nominations are not permitted.

Columbia University

IN THE CITY OF NEW YORK

The Carnegie Institution for Science is seeking a Director for the Geophysical Laboratory to lead the department in a multidisciplinary basic research program that includes earth and planetary science, astrobiology, and the origins of life and the chemistry and physics of materials. The successful candidate will have a strong record of scientific excellence in at least one of these areas. The director will be expected to uphold an active scientific program and to provide general scientific leadership for the staff. The director will be responsible for the advancement of the program, as well as development, budget, and scientific/administrative oversight.

Potential candidates should send a CV and a letter of interest, attached as a single combined PDF file to search@carnegiescience.edu. The review of applications will begin on January 15, 2017 and the position will remain open until it is filled.

If you have questions please contact the chair of the search committee, Dr. Bruce Watson, at watsoe@rpi.edu.

The Carnegie Institution is an Equal Opportunity Employer and all applicants will receive consideration of employment without regard to race, color, religion, gender, sexual orientation, gender identity or expression, national origin, age, genetic information, disability, or veteran status.

MU

TENURE-TRACK FACULTY POSITION
Department of Medical Pharmacology & Physiology
University of Missouri School of Medicine

The Department of Medical Pharmacology and Physiology, University of Missouri (MU) School of Medicine invites applications for a tenure-track faculty position at the Assistant Professor level. A doctoral degree in medical or biomedical sciences (PhD, MD or DVM) is required. Applicants must demonstrate strong records of academic accomplishments with NIH-supported research programs. Candidates with expertise in neural regulation of the cardiovascular system or vascular immunology are especially encouraged to apply. It is expected that the candidate will direct a highly productive and collaborative research program that will contribute to the expansion of School of Medicine-wide programmatic initiatives for research with regard to the effects of inflammation, diabetes, cancer, aging, gut microbiome or gender on the cardiovascular system. It is also expected that the candidate will contribute to undergraduate, graduate and medical student educational initiatives.

The Department consists of 23 core faculty members with strong research expertise in the microcirculation, vascular biology, cardiac function, kidney injury, and membrane transport. Investigators have access to state-of-the-art core laboratories in microscopic imaging, electrophysiology, histology, cardiovascular function testing, genomics and proteomics. Opportunities are available for interaction with MU’s Dalton Cardiovascular Research Center, Bond Life Sciences Center, and Institute for Clinical and Translational Science. Additional information about the department and faculty is available at http://medicine.missouri.edu/mp/.

The position offers generous laboratory space, a substantial start-up package, and a competitive salary. MU is located in Columbia, Missouri, a delightful, family-oriented “college town” that is repeatedly listed in the Top Cities to Live in America. Located halfway between St. Louis and Kansas City, Columbia offers a wide variety of outdoor activities, eclectic dining, diverse cultural events, a lively music scene, and renowned NCAA collegiate sports.

Please send a cover letter that includes a narrative description of research and educational interests and highlights current research funding. Also include a curriculum vitae with names and contact information for three individuals who will provide letters of reference to umshmpsearch@health.missouri.edu.

Active review of application will begin immediately and the search will continue until the position is filled.

Equal Employment Opportunity. The University of Missouri is an equal access, equal opportunity, affirmative action employer that is fully committed to achieving a diverse faculty and staff. For more information, call the Associate Vice Chancellor of Human Resource Services/Affirmative Action officer at 573-882-4256. To request ADA accommodations, please call Human Resource Services at 573-882-7976. TTY users, please call through Relay Missouri, 1-800-RELAY (735-2966) or en Español at 1-800-520-7309.