

Tsinghua University Is Recruiting Academic Faculty at Home and Abroad!

Tsinghua University was established in 1911, originally under the name “Tsinghua Xuetaang”. Over 109 years since its establishment, Tsinghua has been celebrated both at home and abroad for its productive scholarship, rigorous scientific spirit, deep patriotism and profound cultural heritage.

Shui Mu Tsinghua, a well-endowed place where best talents are nurtured. Following the motto of “Self-discipline and Social Commitment” and the spirit of “Actions speak louder than Words”, Tsinghua has educated over 200,000 students, many of whom have emerged as outstanding scholars, eminent entrepreneurs and distinguished statesmen and women. Dedicated to the well-being of Chinese society and to world development, Tsinghua has become one of the important bases of high-caliber talent cultivation and scientific and technological research in China.

Centenary Tsinghua, with a galaxy of great minds. In the past century, many highly accomplished masters with profound scholarship in both ancient and modern knowledge and both Chinese and Western learning taught at Tsinghua, setting up excellent role models. Today's Tsinghua, a magnetic place for topnotch teachers. Today in Tsinghua, there are more than 3,000 high-caliber teachers, including the largest number of academicians of the Chinese Academy of Sciences and the Chinese Academy of Engineering of all institutes of higher education in China, famous professors, Changjiang Scholars, candidates for overseas talent programs and winners of the National Outstanding Youth Fund. In addition, a large number of world-renowned masters and young and middle-aged leaders in the academic circles are also actively working at the university.

New era, New mission, New Journey. In 2017, Tsinghua University put forward the goal of entering the forefront of world-class universities by 2030 and becoming one of the world's top universities around 2050. To realize this historical mission, Tsinghua is sincerely inviting talents worldwide to join our leading international scientists and innovation teams, integrate Chinese and international practices, extensively draw upon the essence of Chinese and western cultures, work hard to transcend current development, and jointly promote the construction of a world class university with Chinese characteristics and the development of China as a technological power in the world.

Centenary Tsinghua, a place where talents are cherished. Deeply convinced that talents are the blood of the development of the university, generations of Tsinghua people have been working hard to create favorable conditions for the development of talents. At present, Tsinghua boasts leading research platforms in the world, enterprising academic colleagues, eager-to-learn top students, superior living security, a booming industrial innovation atmosphere and historical opportunities in China.

Just as a couplet in Tsinghua Garden goes, “Spectacular scenery outside the threshold are extraordinary in their myriad changes in spring, summer, autumn and

winter; shadowy clouds inside the windows swaying eastward, westward, northward and southward make it an immortal dwelling”. With over 100 years of accumulation and innovative development have rendered Tsinghua people confidence and strength.

In the new century, on a more beautiful and welcoming campus, a more innovative, international and humanistic Tsinghua University is waiting for you!

◆ **Recruiting Categories:**

1. Topnotch Faculty

Requirements:

Scholars with extensive international academic influence recognized by international peers, such as Nobel Prize, Turing Award, Fields Medal and other international award winners; Academicians of the Academy of Sciences or the Academy of Engineering of developed countries; professors employed by the world’s top universities and with special achievements; able to work full-time at Tsinghua.

Remuneration and Benefits:

1. Position: Chair Professor;
2. Remuneration: With reference to the corresponding positions in the world's top universities, and according to the specific conditions, the selected candidates will be provided with agreed remuneration and welfare benefits to enable them to be devoted to academic studies;
3. Start-up fund: negotiable according to actual demand;
4. Team building: Team building is vigorously supported, with a guaranteed number of doctoral students enrolled each year;
5. Housing: Assistance will be given in solving the housing problem. Welfare apartments can be purchased if the requirements of the state and the university are met;
6. Children’s schooling: Children of pre-school and compulsory education age can be arranged to attend kindergartens and schools affiliated to Tsinghua University.

2. Outstanding Faculty

Requirements:

Tenured professors or associate professors from world class universities, or high-level talents of considerable level from well-known research institutions at home and abroad. Able to work full-time at Tsinghua.

Remuneration and Benefits:

1. Position: Tenured professor/tenured associate professor/chief researcher;

2. Remuneration: With reference to the corresponding positions in the world's top universities, and according to the specific conditions, the selected candidates will be provided with agreed remuneration and welfare benefits to enable them to be devoted to academic studies;
3. Start-up fund: negotiable according to actual demand;
4. Doctoral students: a guaranteed number of doctoral students to be enrolled each year;
5. Housing: Assistance will be given in solving the housing problem, with temporary apartments provided. Welfare apartments can be purchased if they meet the requirements of the state and the university.
6. Children's schooling: Children of pre-school and compulsory education age can be arranged to attend kindergartens and schools affiliated to Tsinghua University.

3. Young Faculty

Requirements:

Young faculty under the age of 40, with a doctor's degree, and a formal teaching or research position in well-known universities, research institutions or well-known enterprises at home and abroad, and a potential to become an academic or technological leader in his/her respective field. People with a domestic doctoral degree should have at least 2 years of continuous overseas research experience. Able to work full-time at Tsinghua.

Remuneration and Benefits:

1. Position: Assistant Professor/Non-tenured Associate Professor/Tenured Associate Professor/Tenured Professor;
2. Remuneration : Competitive salary;
3. Start-up funds: the university provides RMB 1-3 million for research start-up;
4. Doctoral students: guarantee the number of doctoral students to be enrolled each year;
5. Housing: Assistance will be given in solving the housing problem, with temporary apartments provided. Welfare apartments can be purchased if they meet the requirements of the state and the university;
6. Children's schooling: Children of pre-school and compulsory education age can be arranged to attend kindergartens and schools affiliated to Tsinghua University.

4. Shuimu Scholars

Requirements:

Outstanding young scholars under the age of 35, with a doctor's degree or having met the basic requirements for the defense of a doctoral dissertation, having graduated

or graduating from one of the world's top 100 universities in terms of comprehensive ranking or discipline ranking, and with dedication to academic research, courage for innovation, a strong sense of social responsibility and international vision. Able to work full-time at Tsinghua..

Remuneration and Benefits :

1. Remuneration: annual salary of 300,000 yuan (excluding state housing subsidy of 12,000 yuan);
2. Housing: Assistance will be given in solving the housing problem, with temporary apartments provided;
3. Children's schooling: Children of pre-school and compulsory education age can be arranged to attend kindergartens and schools affiliated to Tsinghua University.

◆ Application Materials and Method:

1. Application Materials

1. Cover letter for the faculty category (position) that you are applying for;
2. Resume;
3. Representative papers (published in the recent 5 years), representative works;
4. Introduction to your expertise and academic results, as well as innovation results;
5. Honors and awards;
6. Research proposal for work at Tsinghua.

2. How to Apply

All the materials needed for application should be integrated into a PDF document named “name—talent category--department/school/discipline”, to be sent to the email of the respective contact of the department/school that you're applying for, copied to the email of the Office of Talent Resources Development.

3. Contact Information

1. Office of Talent Resources Development
Contact: Du Feifei
Tel.: +86-010-62789106
Email: talent@tsinghua.edu.cn
2. The fields of recruitment and contact information of the departments/schools of Tsinghua University:

Unit	Fields of recruitment	Contact	E-mail
School of Architecture	Architecture, Urban and Rural Planning, Landscape Architecture, Building Environment and Energy Engineering	Ms. Li	jzxy-rs@tsinghua.edu.cn
Department of Civil Engineering and Department of Construction Management	Civil engineering safety and durability, Disaster prevention and mitigation, Construction and management for sustainable urbanization, Theory and policy of housing and urban development, Theory and practice of transportation engineering, Smart construction and informatics in construction	Ms. Yang	tmx@tsinghua.edu.cn
Department of Hydraulic Engineering	Hydrology and water resources, hydraulics and river dynamics, hydraulic structure engineering, water conservancy and hydropower engineering, port coastal and offshore engineering, geotechnical engineering, marine science and engineering	Ms. Liu	liuqin@tsinghua.edu.cn
School of Environment	Water environment protection, Air pollution control, solid waste management and recycling, drinking water safety, municipal engineering, environmental planning and management, environmental biology and ecology, environmental soil and groundwater, environmental pollution control chemistry, Pathogenic microorganisms and environmental health	Ms. Li	yaping_li@tsinghua.edu.cn
Department of Mechanical Engineering	Integration of human and electromechanical systems, network collaborative manufacturing technology, advanced manufacturing technology and equipment, intelligent numerical control system, mechanical surface interface science and technology, micro-nano manufacturing, advanced equipment and control, and material forming manufacturing.	Ms. Ma	mayue@tsinghua.edu.cn
Department of Precision Instrument	Instrument Science and Technology, Micro Technology, Biomedical & Scientific, Brain-inspired Computing Technology, Sensor and Internet of Things, Optical Engineering, Optoelectronics Technology	Ms. Fu	fuxuefei@tsinghua.edu.cn
Department of Energy and Power Engineering	Combustion, multiphase flow, thermal engineering measurement, energy strategy, heat and mass transfer, thermal engineering, gas turbine, fluid mechanics and fluid engineering, renewable energy, pollution control, energy storage, hydrogen energy and fuel cell, aerospace energy and power	Ms. Mao	ndrs@tsinghua.edu.cn
School of Vehicle and Mobility	Electrification of Vehicle Powertrain & Smart Energy, Intelligent Vehicles and Smart Mobility, Intelligent Chassis and Intelligent Mobility, Vehicle Design and Intelligent Safety, Advanced Engine and Turbo Power System, Automotive Industry and System Engineering, AI Big Data and Intelligent Transportation	Ms. Liu	qcxrs@tsinghua.edu.cn
Department of Industrial Engineering:	Manufacturing and Service System, Systems Engineering, Operations Research and Management, Human Factors and Ergonomics	Ms. Nan	ieoffice@tsinghua.edu.cn

Department of Electrical Engineering	Electric power system and its automation, power electronic devices and systems, motor design and control, high voltage technology, energy storage and insulation materials, basic theory of electrical engineering	Ms. Duan	djxrsh@tsinghua.edu.cn
Department of Electronic Engineering:	Optoelectronic Materials and Devices, Circuits and Systems, Microwave and Electromagnetic Fields, Signal and Information Processing, Communications and Networks, Media and Cognition	Ms. Luo	luofei@tsinghua.edu.cn
Department of Computer Science	High Performance Computer Systems and Applications, Next Generation Internet Architecture, Artificial Intelligence and Intelligent Computing	Ms. Liu	jsjxrsk@mailoa.tsinghua.edu.cn
Department of Automation	Brain and Cognitive Sciences, Decision and Control	Ms. Guo	guoxiaohua@tsinghua.edu.cn
School of Aerospace Engineering	Fluid Mechanics, Biomechanics, Solid Mechanics, Dynamics, Combustion, Heat Transfer, Aeroengines, Aerospace Science and Technology	Ms. Zhang	lxxrsk@mailoa.tsinghua.edu.cn
Department of Engineering Physics	Nuclear Technology and Applications, Nuclear Energy Science and Engineering, Nuclear Fuel Cycle and Materials, Radiation Protection and Environmental Protection, Instrumental Science and Technology, Medical Physics and Engineering, Particle Physics and Nuclear Physics, Safety Science and Technology	Ms. Zhang	gwx@tsinghua.edu.cn
Department of Chemical Engineering	Energy Chemical Engineering, Environmental Chemical Engineering, Biochemical Engineering, Pharmaceutical Engineering, Eco-Chemical Engineering, Chemical Process Safety, Information Materials, Biomaterials, Nanomaterials, Polymer Engineering and Science	Ms. Mu	mul@tsinghua.edu.cn
School of Materials	Metal Functional Materials, Functional Materials, Biomedical Materials, Energy and Environmental Materials, Material Processing, and Nuclear Materials	Ms. Guo	clxrsk@tsinghua.edu.cn
Department of Mathematics	Pure Mathematics, Applied Mathematics, Computational Mathematics, Operations Research, Probability Theory and Statistics	Mr. Peng	pengshuzhi@tsinghua.edu.cn
Department of Physics	Condensed Matter Physics, Atomic, Molecular and Optical (AMO) Physics, Particle Physics, Nuclear Physics, Quantum Information, Biophysics	Ms. Wang	hr.phys@tsinghua.edu.cn
Department of Astronomy	Astrophysics	Ms. Feng	doa_hr@mailoa.tsinghua.edu.cn
Department of Chemistry	Inorganic Chemistry, Organic Chemistry, Analytical Chemistry, Physical Chemistry, Polymer Chemistry and Physics, Nano and Materials Chemistry, Chemical Biology, Organic Electronics, Theoretical Chemistry and Supramolecular Chemistry	Ms. Shi	hxx@tsinghua.edu.cn
School of Life Sciences	Biophysics and Structural Biology, Cell and Developmental Biology, Plant Biology, Systems and Synthetic Biology, Neurobiology	Ms. Wei	hr-life@tsinghua.edu.cn

Department of Earth System Science	Global change and human health, Earth system modeling, Earth system observation, Geophysical dynamics, Climate system dynamics, Atmospheric chemistry and atmospheric environment	Mr. Liu	dess@tsinghua.edu.cn
Institute of Interdisciplinary Information	Computer Science, Quantum Information	Ms. Lv	lvxiamin@tsinghua.edu.cn
Institute for Advanced Study	condensed matter physics, cold-atom physics, theoretical physics, astrophysics, mathematics	Ms. Li	castu03@tsinghua.edu.cn
Yau Mathematical Sciences Center	Pure Mathematics, Applied Mathematics, Computational Mathematics, Mathematical Physics and Statistics	Ms. Zhang	ymsc_personnel@tsinghua.edu.cn
School of Economics and Management	Economics, Finance, Marketing, Innovation, Entrepreneurship and Strategy, Accounting, Management Science and Engineering, Leadership and Organization Management	Ms. Yang	scholar@sem.tainghua.edu.cn
School of Public Administration	Public Administration, International Development and Global Governance, Government Management Innovation, Politics and Public Policy, Social Governance Innovation	Ms. Zhang	sppm-recruitment@tsinghua.edu.cn
PBC School of Finance	Finance, Economics and other specialities related	Ms. Wang	wangx@pbcfsf.tsinghua.edu.cn
Department Of Foreign Languages and Literatures	English and American Literature, Comparative Literature and Intercultural Studies, Linguistics, Translation Studies, East Asian Languages and Literature	Ms. Zhou	zhouyong@tsinghua.edu.cn
Law School	Jurisprudence, Comparative Law and Legal Culture, Constitutional Law and Administrative Law, Civil law, Commercial Law, Intellectual Property Law, Economic Law, Environment and Natural Resources Protection Law, Criminal Jurisprudence, Procedure Law, International Law	Ms. Wu	Law_info@mail.tsinghua.edu.cn
School of Journalism and Communication	Computational Communication, Cognitive Communication, Digital Journalism, AI Communication	Ms. Wang	xiaoqinw@tsinghua.edu.cn
School of Marxism	The basic principles of Marxism, the history of Marxism, the study of Marxism in China, the ideological and political education, the study of the basic issues of modern Chinese history, and the study of foreign Marxism	Ms. Zhang	zh-j@tsinghua.edu.cn
School of Humanities	Comparative and Foreign Literature , Classical Chinese Literature , Theoretical and Applied Linguistics , Chinese Linguistics and Philology , Chinese Ethnic Languages and Literatures , Historiography in China or West, Historical	Ms. Chai	rwrs@tsinghua.edu.cn

	Geography, History of Rome, American History, History of Ancient Israel, Marxist philosophy, Ethics, Logic, Aesthetics, Western History of Science and Technology, Chinese History of Science and Technology		
Center for the Study and Preservation of Unearthed Documents	Paleography, Historical Philology, History of the Pre-Qin Dynasty, Bamboo Slips and Silk Manuscripts, Oracle-bone Inscriptions, Bronze Inscriptions, and Preservation of Cultural Relics, etc.	Ms. Xing	ctwxrsb@tsinghua.edu.cn
School of Social Sciences	Political Science, Sociology, Psychology, Economics, and International Relations	Ms. Cao	skrs@tsinghua.edu.cn
Department of Physical Education	Science of physical culture and sports	Ms. Zhou	tyjb@tsinghua.edu.cn
Art Education Center	Art History, Conducting, Composing, and Screenwriting	Ms. Zhang	zhangxilai@tsinghua.edu.cn
Academy of Arts & Design	Textile & Fashion Design, Industrial Design, Information Art & Design, Painting, Arts & History	Ms. Chen	swchen@tsinghua.edu.cn
Vanke School of Public Health	Preventive Medicine, One Health, Health Big data, Public Health Policy and Management	Ms. Yin	vsphhr@tsinghua.edu.cn
Su Shimin College	Economic and Management, Public Policy, International Studies and Leadership	Ms. Qiu	simon.qiu@sc.tsinghua.edu.cn
Institute of Nuclear and New Energy Technology	Design of Advanced Nuclear Energy Systems, Software Development for Reactor Design, Technology of Advanced Nuclear Energy System Simulation, Reactor Operation and Testing, Structural Design and Mechanical Analysis, Research on Thermal Hydraulics, Reactor Equipment, Nuclear Safety Analysis, Chemical Partitioning and Material Chemicals, Fine Ceramics, Nuclear Fuel Cycle and Materials, Instrumentation and Control, Power Electronics, Magnetic Bearing Technology, Nuclear Technology Applications, Environmental Science and Technology, New Energy Research, Energy Management and Climate Policy	Ms. Xin	hyrsk@tsinghua.edu.cn
Department of Microelectronics and Nanoelectronics	Intelligent Sensors, reconfigurable architecture, micro/nano system integration, electronic design automation	Ms. Gao	wdzs@tsinghua.edu.cn
Institute of Education	Educational Policy and Management, Educational Technology, Engineering education	Ms. Cui	jyys@oamail.tsinghua.edu.cn
School of Medicine	Biomedical Engineering, Nutriology, Epidemiology, Environmental Health, Biostatistics, Medical Neurobiology,	Ms. Wen	yxys@tsinghua.edu.cn

	Infectious Diseases and Pathogenic Microbiology, Medical Immunology, Cancer Biology, and Clinical Leading Talents		
School of pharmaceutical Sciences	Nervous system disease mechanism and pharmacology, stem cell and organ regeneration research, chemical biology, synthetic biology, cancer biology, drug delivery and drug preparation directions.	Ms. Zhao	tsps_hr@mail.tsinghua.edu.cn
School of Clinical Medicine	outstanding physician scientists、 clinical professor and clinical educator with innovative research programs in the area of clinical medicine.	Ms. Qi	executive_scm@tsinghua.edu.cn
School of Software	Software Engineering and Systems , IntelliSense Computing and the Internet of Things, Big Data Management and Analytics, Computer Aided Design, Graphics and Visualization	Ms. Liu	thsshr@tsinghua.edu.cn
Institute for Network Sciences and Cyberspace	Computer, Cyberspace Security, or Network Communication	Ms. Wang	wangjiaqi@tsinghua.edu.cn
Future Lab	Research background related to Smart Manufacturing, Human-Machine Fusion, Green Habitat, Education and Medical Health, and Materials Science, among others	Ms. Song	futurelab@mail.tsinghua.edu.cn
Laboratory of Brain and Intelligence	Interdisciplinary research in brain imaging, systems neuroscience, computational neuroscience, cognitive science, neuroengineering and technology, brain-inspired artificial intelligence, etc.	Ms. Guan	thbi@tsinghua.edu.cn
Institute for Aero Engine	Engine Design and System Integration, Turbomachinery, Structure and Strength, Combustion and Heat Transfer, Material, Control System	Ms. Pei	hangfayuan@tsinghua.edu.cn
Language Centre of Tsinghua University	English Language and Literature or the related fields (Teaching faculty: Lecturer / Associate Professor)	Ms. Liu	yyzxbgs@mailoa.tsinghua.edu.cn
Institute for AI Industry Research	AI, Autonomous Driving, AI for Medicine, Smart Sensing, IoT, Neuro Computing	Ms. Liu	airhr@tsinghua.edu.cn
Xinya College	Humanities and Social Sciences	Ms. Zhang	xys@tsinghua.edu.cn
Global Innovation exchange	Internet of Things, Human-Computer Interaction, Intelligent Perception, Big Data Analysis, Inter-disciplinary and Innovative Application of Information Technology and Other Subjects	Ms. Yuan	yuanxi@tsinghua.edu.cn
Information Technology Research Institute	5G Mobile Communication, Digital TV Transmission Technology, Network and Communication Technology, Big Data Management and Analysis, Computer Architecture, Cyberspace Security, Intelligent Information Processing, WIT120 and Health, Rail Transit, and Energy Internet	Ms. Kan	swkan@tsinghua.edu.cn

Beijing National Research Center for Information Science and Technology	Future and Network Theory and Application, Intelligence Science Technology, Advanced Electronic and Optoelectronic/Photoelectronic Science and Technology, Trusted Software and Big Data , Aerospace Information Basis , Bioinformatics	Ms. Tao	taot@tsinghua.edu.cn
Beijing Tsinghua Changgung Hospital	Clinical professional doctors, clinical teaching research, basic medical research, translational medical research, clinical transformation science research, biomedical engineering, etc.	Ms. Hao	medtalent@tsinghua.edu.cn
Institute of Multidisciplinary Biomedical Research	Biochemistry and Molecular Biology, Genetics, Neurobiology, Cell Biology, Developmental Biology, Microbiology	Mr. Huang	huangsong@tsinghua.edu.cn
Shenzhen International Graduate School	Information Technology, Intelligent Manufacturing, Energy Materials, Environmental Ecology, Medicine Health, Ocean and Civil Engineering, Architecture and Future Habitat, Smart City, and Innovation Management (including Financial Management)	Ms. Deng	talent@sz.tsinghua.edu.cn