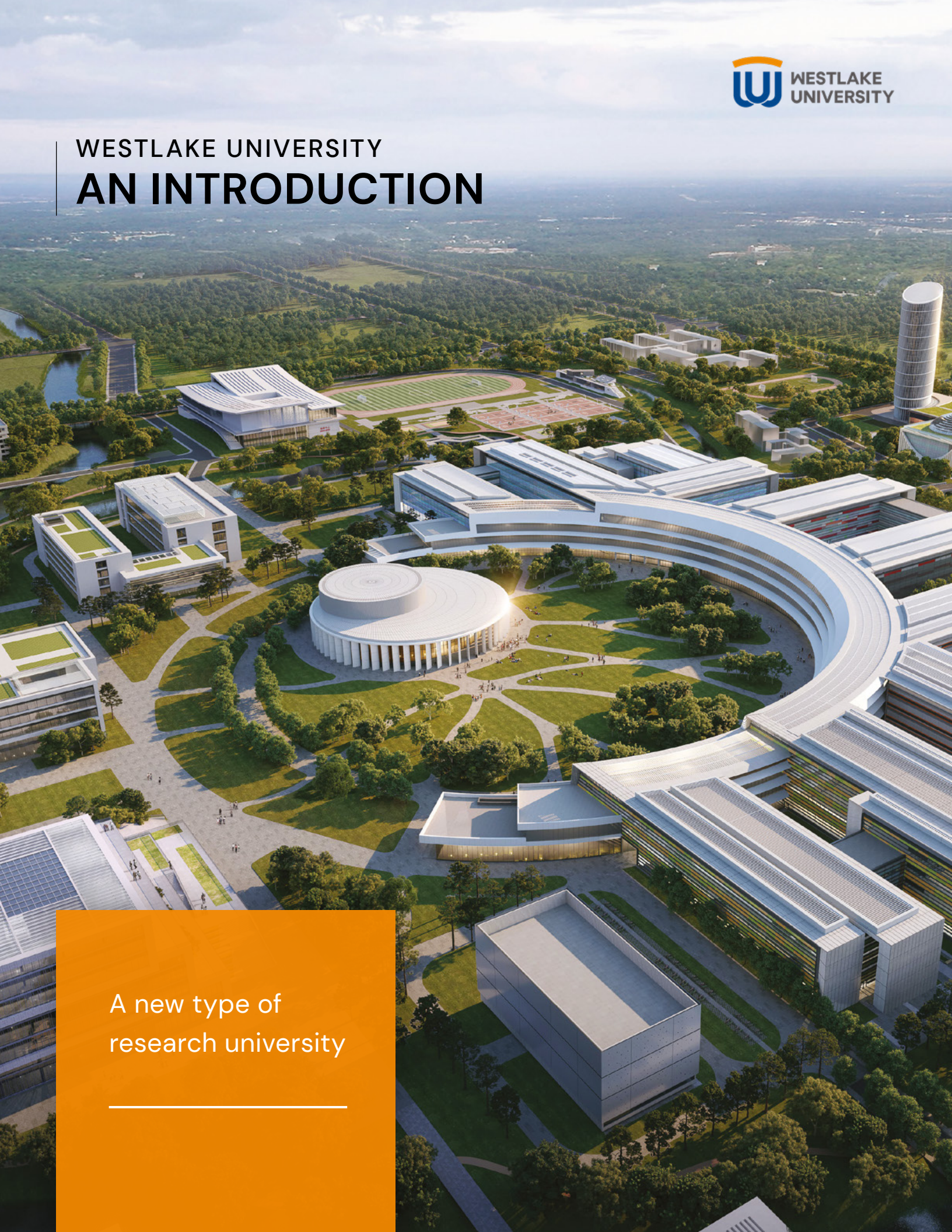


WESTLAKE UNIVERSITY AN INTRODUCTION

A new type of
research university



Excellence

Refinement

Research-oriented



A new type of research university

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Message from the President

This century, humanity faces challenges that transcend language, culture, and geopolitics, and only when our efforts transcend these too can we meet those challenges head on.

Westlake University is committed to our founding mission of becoming a global leader in frontier scientific research and a reformer in higher education. We are making all necessary preparations to take on the greatest challenges facing humanity in the 21st century and vow to find scientific and technological solutions.

Westlake is a new university. Our youth and vigor present us with opportunities to be a reformer and to develop new and innovative ways to lead. So far, Westlake University has done just that, launching new initiatives, forming new partnerships, drafting new policies, and building new facilities. These efforts have laid the foundation for us to pursue our mission and will strengthen our university for generations to come.

It is our people that breathe life into our community and make up the soul of Westlake University. The potential of any institution is measured by its human capital. We are recruiting exceptional talent from around the world, with outstanding scientists joining us from top institutes globally. Our team of administrators work hard to ensure our scholars and students enjoy the best environment to be empowered and inspired. Our diverse body of graduate students continues to grow and thrive, and we look forward to launching a leading undergraduate program in the near future.

The construction of our stunning Yungu Campus represents our commitment to provide a modern, functional and beautiful campus for our international community of educators, students, and staff to call home. We are confident that Yungu Campus will act as a benchmark within China and globally, with quality facilities, balanced lifestyle options, and a design worthy of Hangzhou's exquisite natural beauty and rich cultural heritage.

COVID-19 has dominated the headlines around the world and presented humanity with its greatest threat in a generation. This tragedy demands a united response from the global scientific community, and we should be tremendously proud of the tireless work of the medical workers and scientists who have done just that. Westlake University is now committed to building our Center for Infectious Disease Research. During the initial outbreak, our Westlake scientists returned early from their Spring Festival holiday to take on this malignant virus. Their incredible work resulted in key discoveries which revealed the secrets of the viral infection and host response, constituting significant contributions to the global fight against COVID-19.

We remain steadfastly committed to our goals and our pledges to our community, our society and the global community. It is with that in mind that we look to the horizon and continue in that pursuit.

Thank you for your interest in our community here at Westlake University!

Warmest regards,



Yigong Shi
President of Westlake University

Q1 About Westlake



Established in 2018, Westlake University is **a new type of research university, a first in the history of modern China**. We enjoy strong public support and aim to be a reformer in our higher education system. Founded by prominent scientists and scholars, Westlake University is committed to building a truly international, world leading, research-focused university.



Yungu Campus at night

Westlake University is **based in Hangzhou, a stunning city** well-known throughout Asia for its long history, rich culture, fine arts, delicious cuisine, and beautiful scenery.



Westlake University's namesake, Hangzhou's West Lake

Westlake University is a **diverse community** consisting of excellent and globally leading faculty, enthusiastic and strongly motivated students, professional researchers and staff, and generous friends and supporters.



Freshly enrolled students gathering for the opening

Westlake University is a **state-of-the-art facility for education and research with a beautiful campus**. Designed by German company HENN GmbH, it offers a gorgeous and comfortable learning environment connecting people and ideas.



Auditorium

Westlake University is an **international university**: We exemplify the highest international standards in higher education, and our systems and methods endeavor to adopt the best practices of leading universities worldwide. Chinese and English are both official languages on campus. Except for Chinese classes, students can complete their degree in English.



Chair Professor Mohamad Sawan during a class



Finally, and perhaps most importantly, **Westlake University is a bridge**: a bridge between East and West, between the present and the future, between China and the world. This idea encapsulates our values and goals and is literally incorporated into our logo and the physical design of our campuses.

We were founded by a group of leading Chinese academics who established their professional careers abroad. Westlake University strives to serve the global community and promote developments for the common good of all humanity.



Bird's-eye view of the Academic Ring at Yungu Campus (Rendering)

[OUR MISSION]

The 21st century may well pose some of the most complex and pressing challenges that humanity has ever faced. These tremendous challenges transcend national borders. We all face them together and must tackle them together. At Westlake University, we recognize our responsibility to cultivate the next generation of thinkers, inventors, and leaders from all over the world to push forward scientific and technological innovation, navigate increasingly uncertain waters, and take on the opportunities and challenges that we all face.

At Westlake University, we are building a truly international university based in Asia. This means embracing international best practices and global standards in teaching, research, intellectual property rights, student admissions, faculty promotion, and university governance. We guard the intellectual freedom of our students and faculty and provide them with state-of-the-art facilities and support so they can pursue their ideas. We welcome the best from all around the world to join us.



School of Science

[OUR SYSTEM]

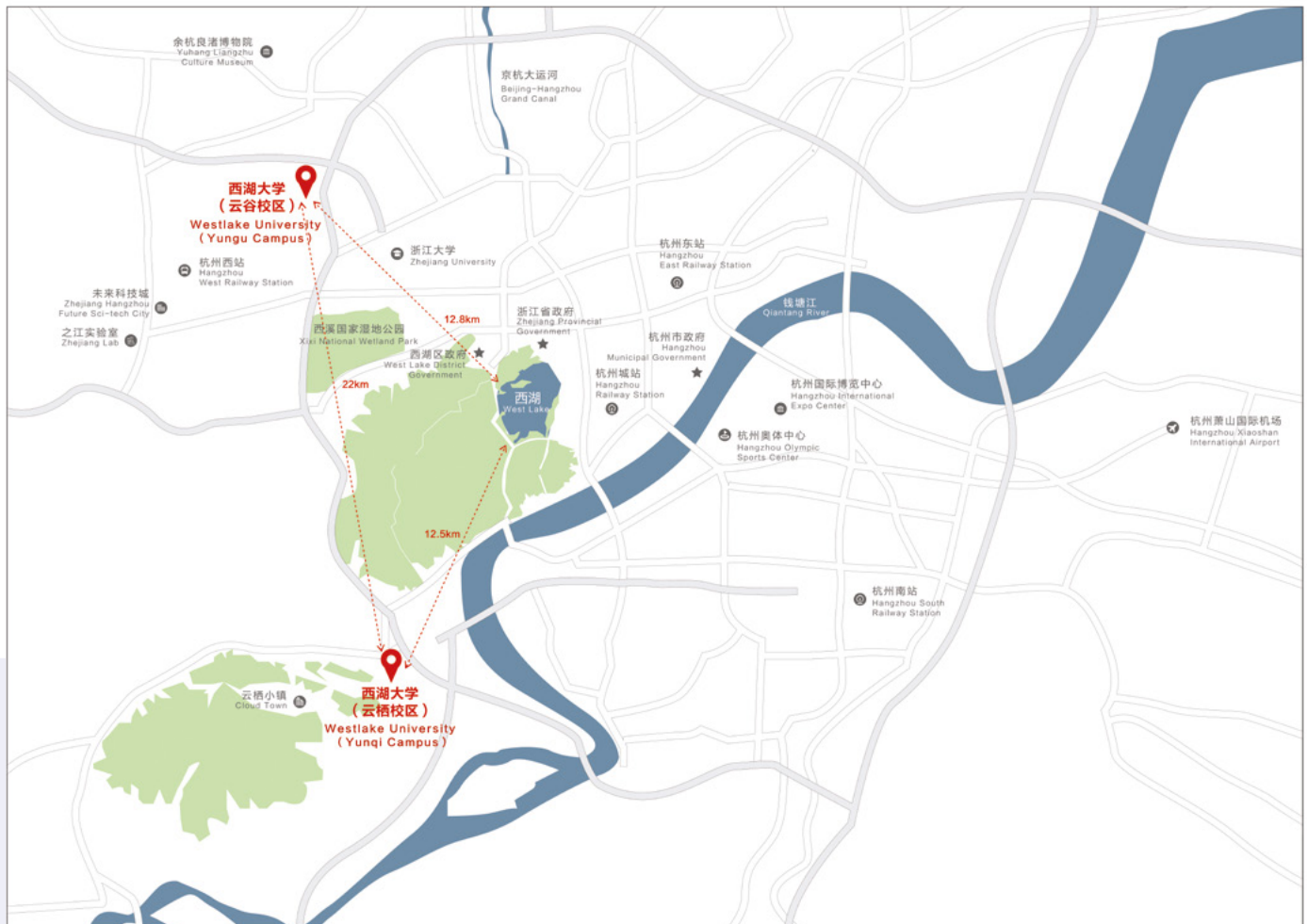
We are the first research university in modern China to be funded by philanthropy. With a board of trustees which includes leading scholars from around the world, we emphasize academic freedom, research excellence, interdisciplinary engagement, and international collaboration. We recognize the importance of sound governance in building an outstanding university. Encouraging innovation is a cornerstone of our

philosophy. At Westlake University, academic assessment evaluates the extent to which research is at the forefront of science and technology, and whether the work truly contributes to progress in the relevant field. This way of assessment and thinking is being built into our campus culture. Please see Section—GOVERNANCE, ORGANIZATION, AND FUNDING for more information.

[OUR LOCATION]

We are located in the beautiful and ancient city of Hangzhou, where the traditional and the ultra-modern blend to create a place like no other. Less than an hour from Shanghai by high-speed rail, Hangzhou is one of the greenest cities in China with lush tea hills, sparkling rivers, and romantic bamboo forests.

Hangzhou has also emerged as a symbol of openness and innovation boasting some of Asia's largest technology startup companies. With a global outlook, we are proud to have our roots in a gorgeous region of a nation with a long and rich cultural heritage and educational tradition.





Student Center at Yungu Campus (Rendering)

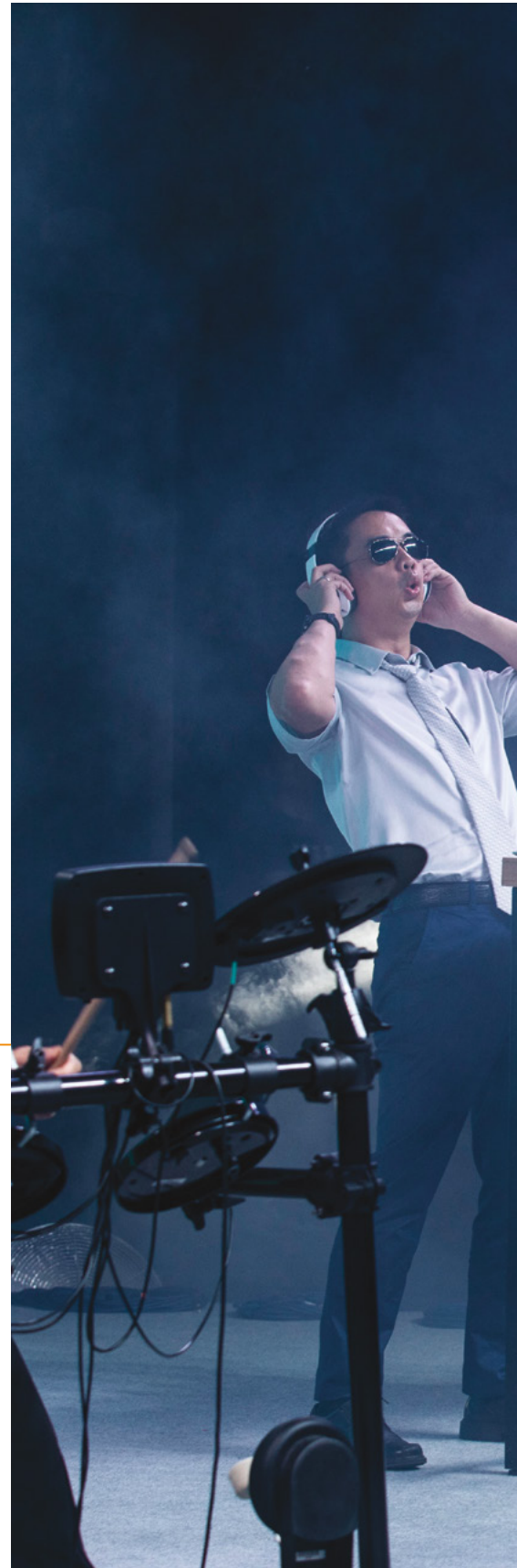


[OUR CAMPUS]

We have built one of the most stunning, sustainable, and multifunctional campuses in the world for our Westlake community. With approximately 300 state-of-the-art independent laboratories for outstanding researchers, Yungu Campus not only boasts some of the best facilities in the world for research, exploration, and interdisciplinary engagement, but also a campus specifically designed with quality of life in mind. More information can be found in Section—CAMPUS LIFE.

[OUR COMMUNITY]

Westlake University has attracted top scientists and engineers from around the world who in turn have attracted talented and passionate students. People looking for a place to explore their ideas, push their research potential, learn and work with like-minded scholars, and contribute to the future of humanity, will find a home in our Westlake community.





Music festival performance by faculty, staff, and students

[OUR SUPPORTERS]

Westlake University has been made possible through the generous support of the public. Recognized as a much-needed pioneering force in domestic higher education reform, Westlake receives from the public sector both financial support and unprecedented levels of autonomy to build a university environment conducive to critical thought and debate, interdisciplinary scientific inquiry, and innovation. If you want to help us pioneer a new type of research university to explore, invent, innovate and contribute to the shared future of humanity, please contact us.

WESTLAKE EDUCATION FOUNDATION:

Phone: +87-571-85092901

Email: donation@wefoundation.org.cn



July 2019, WE Foundation organizes a science promotion group formed by doctoral students to support teaching in Taijiang County, Guizhou Province.



October 12, 2019, chair professors naming ceremony held in Shenzhen. Li Deng, Executive Dean for the School of Science is appointed the first "XU Yiming Endowed Chair Professor of Westlake University".



April 18, 2021, President Yigong Shi speaks at Westlake University Development Forum held in Chengdu, Sichuan Province.



02 Facts and Figures

Since Westlake University was founded in 2018, it has attracted thousands of talented faculty, researchers, and students from around the world and has rapidly

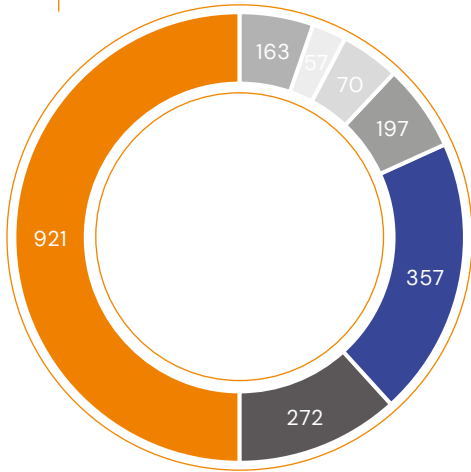
become a major powerhouse of innovation in science and engineering globally.

31 represented nationalities
on campus (July 2021)



Our 2,037 People

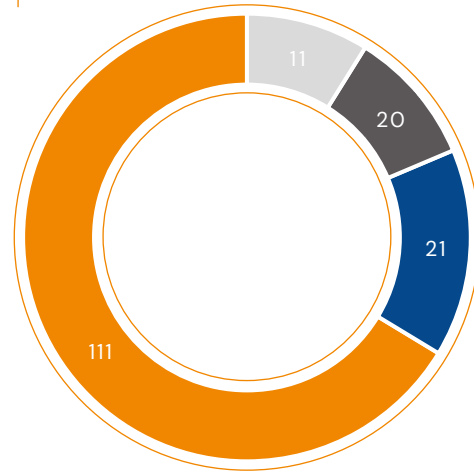
(July 2021)



- 163 Faculty
- 57 Research fellows
- 70 Research facility employees
- 272 Postdocs
- 357 Lab assistants
- 197 Administrative staff
- 921 Doctoral students

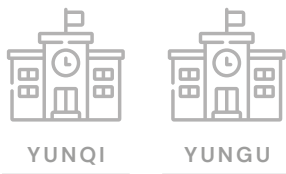
Our 163 Faculty

(July 2021)



- 20 Chair professors
- 11 Full professors
- 21 Associate professors
- 111 Assistant professors

2 Campuses

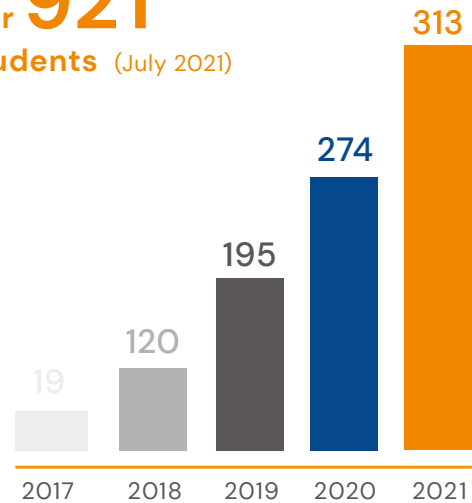


Yunqi Campus: 16 acres
(≈65,000 m²)

Yungu Campus: 227.3 acres
(≈920,000 m²)

Our 921 Students

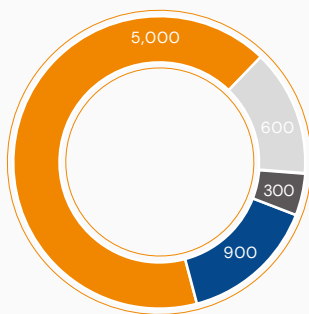
(July 2021)



3 Schools



By 2026 we will
have:



5,000 students (3,000 doctoral students, 2,000 undergraduates)

300 faculty

900 postdoctoral researchers

600 staff

8 Ph.D. programs:

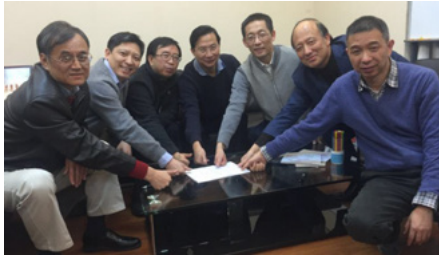
- Biology
- Chemistry
- Physics
- Mathematics
- Materials Science and Engineering
- Electronic Science and Technology
- Computer Science and Engineering
- Environmental Science and Engineering

5 Undergraduate programs:

- Biology
- Chemistry
- Physics
- Electronic and Information Engineering
- Materials Science and Engineering

[MILESTONES OF UNIVERSITY ESTABLISHMENT]

Seven prominent individuals—Yigong Shi, Shiyi Chen, Jianwei Pan, Yi Rao, Yingyi Qian, Hui Zhang, and Jian Wang—submit a proposal to the central government to establish a new type of research university and receive endorsement.



MAR 2015

Westlake Institute for Advanced Study registered as the predecessor for Westlake University.



DEC 2015

JUN 2015



The Strategic Cooperation Agreement on the Establishment of Westlake University is signed.

JUL 2015



Westlake Education Foundation registered as the fundraising vehicle of Westlake University.

DEC 10th 2016



The founding ceremony for the Westlake Institute for Advanced Study is held in Hangzhou, Zhejiang.

Construction of Westlake University's Yungu Campus begins.



The Zhejiang Provincial Government approves the establishment of Westlake University.

Westlake University's Yungu Campus officially opened.

AUG 2017

APR 2018

OCT 2021

FEB 2018

Westlake University is established with the approval of the Ministry of Education.

APR 2018

The first meeting of the First Board of Trustees of Westlake University takes place. Yingyi Qian serves as the Chair. Yigong Shi is appointed the first President of Westlake University.

OCT 2018



Westlake University holds its founding ceremony in Hangzhou, Zhejiang.

03

Governance, Organization, And Funding



President Yigong Shi speaking at university event



Westlake University is primarily funded through the **Westlake Education Foundation**, established in 2015. The university is headed by the **University President** under the guidance of a **Board of Trustees** and advised by an **Advisory Board**. The University President leads the **Administration** which supports education and research missions, whereas the University Council plays an important role in the decision-making and management of the university. Academic and research functions are carried out by our three **Schools**: School of Life Sciences, School of Science, and School of Engineering. Academic and research strategies and planning, compliance, and program review is led by an **Academic Committee** composed of leading faculty.

[WESTLAKE EDUCATION FOUNDATION AND UNIVERSITY FINANCING]

In addition to philanthropic support, Westlake also receives revenue from public funding, competitive research grants, and faculty and researcher fellowship programs.

Donations and Other Types of Philanthropic Support



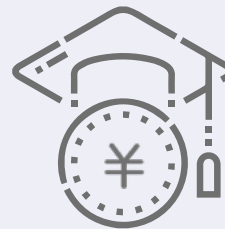
University Revenue



Public Funding



Faculty and Researcher Fellowship Programs



Competitive Research Grants



[BOARD OF TRUSTEES]

The Board of Trustees plans, reviews, and approves all major strategies of the University. The Board of Trustees consists of eminent scholars, donors, industry leaders and entrepreneurs from around the world, and university leadership, faculty, staff, and student representatives. On April 16, 2018, the Founding Board of Trustees was established for a term of four years. On April 17, 2022, the Second Term of the Board of Trustees was elected.

Professor and Nobel Laureate Chen-Ning Yang serves as Honorary Chair. Yingyi Qian, the 4th Dean of the School of Economics and Management and Distinguished Professor of Arts, Humanities and Social Sciences at Tsinghua University, serves as the Chair of the Board of Trustees. Yinglin Qin, Chair of Muyuan Food, serves as the Vice Chair of the Board of Trustees.

Honorary Chair:

Chen-Ning Yang	Academician, Chinese Academy of Sciences Nobel Laureate in Physics
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Current trustees:

Yingyi Qian (Chair)	Professor of the School of Economics and Management, Tsinghua University Distinguished Professor of Arts, Humanities and Social Sciences, Tsinghua University
Yinglin Qin (Vice Chair)	Chair, Muyuan Foods Co., Ltd. Deputy, 13th National People's Congress (NPC)
David Baltimore	Judge Shirley Hufstедler Professor of Biology President Emeritus, Caltech Nobel Laureate in Physiology or Medicine
Chong Chen	Chair, Guoqiang Foundation Board Member, Country Garden Group

Shiyi Chen	Former President, Southern University of Science and Technology Academician, Chinese Academy of Sciences Academician, the World Academy of Sciences for the Advancement of Science in Developing Countries (TWAS)
Yidan Chen	Core Founder, Tencent Founder, Wuhan College Founder, "Yidan Prize"
Yueguang Chen	Dean, the Academy of Chinese Culture Vice President, China Charity Alliance Chair, Westlake Education Foundation
Qingyuan Dong	Chairperson, University Council, Westlake University
Hailiang Feng	Founder, Hailiang Group President, Hailiang Mingde Institute
Qide Han	Dean, Joint Institute for Science Culture, China Association for Science and Technology-Peking University (CAST-PKU) Academician, Chinese Academy of Sciences Honorary Chair, China Association for Science and Technology (CAST)
Jiaying Huang	Chair Professor of Materials, Westlake University Editor-in-Chief, Accounts of Materials Research
Kuok Khoon Chen	Chair, Kerry Group
Yucong Li	Member, the Second Term of the Graduate Committee and the Presidium of the Graduate Association, Westlake University
Jianwei Pan	Executive Vice President, University of Science and Technology of China Academician, Chinese Academy of Sciences Member, 13th National Committee of CPPCC Vice Chair, Central Committee of Jiu San Society
Yi Rao	Chair Professor, Peking University President, Capital Medical University Co-Director, Chinese Institute for Brain Research, Beijing
Neil Shen	Managing Partner, Sequoia Capital Founding and Managing Partner, Sequoia Capital China
Jianjun Shi	Chair, DH Fund Management Co., Ltd. President, Zhejiang Financial Talents Association Executive Vice President, Zhejiang Financial Association Chair, Zhejiang Yangtze River Delta Capital Research Institute

Yigong Shi	President, Westlake University Academician, Chinese Academy of Sciences Honorary Foreign Member, American Academy of Arts and Sciences Foreign Associate, United States National Academy of Sciences Member, 13th National Committee of CPPCC Deputy Chair, China Association for Science and Technology
Zhong'an Shi	Chair, Zhong An Group Board
Bainian Shou	Executive Vice Chair, Greentown Holding Group
Xiaoping Tian	Vice Secretary-General, Westlake University Director, Office of Human Resources, Westlake University
Jianlin Wang	Chair, Dalian Wanda Group
Xiao'an Wang	Chair, Zhejiang Donghaichao Industry Group Co., Ltd.
Xiao-Fan Wang	Donald and Elizabeth Cooke Professor of Experimental Oncology, Professor of Pharmacology and Cancer Biology, Duke University School of Medicine Member, the Advisory Board, Westlake University Co-Chair, the Scientific Advisory Committee, School of Life Sciences, Westlake University
Yiming Xu	Chair, Pulo (China) Management Company Chair, Lotusland Investment Limited (HK) Chair, Daya Voyage Investment Limited (HK)
Dan Yang	Chair Professor in School of Life Sciences and School of Science, Westlake University
Lei Zhang	Founder & CEO, Hillhouse Group Deputy Chair, Board of Trustees, Renmin University of China Member, the court of the University of Hong Kong Member, Board of Trustees, Tongji University Member, Board of Trustees, Yale University Founding Director, Future Forum

Senior Honorary Trustee:

Jia'er Chen	Chair Professor, Peking University Academician, Chinese Academy of Sciences
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[ADVISORY BOARD]

The Advisory Board acts as the university's consulting body and is headed by Mr. HAN Qide, Academician of the Chinese Academy of Sciences. The Board includes internationally leading scholars and educators who advise Westlake University's leadership on global development issues, major university strategies, and how to tackle challenges and grasp opportunities.

Our advisors in alphabetical order by family name:

David Baltimore	Distinguished Professor of Biology, President Emeritus, Caltech Nobel Laureate in Physiology or Medicine
CHEN Jia'er	Chair Professor, Peking University Academician, Chinese Academy of Sciences
Ronald J. Daniels	Academician, American Academy of Arts and Sciences Fellow, American Philosophical Society President, Johns Hopkins University
Maurice R. Greenberg	Chairman & CEO, Starr Companies
HAN Qide	Dean, Joint Institute for Science Culture, CAST-PKU Academician, Chinese Academy of Sciences Honorary Chair, CAST
David D. Ho	Academician, American National Academy of Medicine Clyde and Helen Wu Professor of Medicine, Columbia University Vagelos College of Physicians and Surgeons
David W. Leebron	Academician, American Academy of Arts and Sciences President, Rice University
Richard C. Levin	Academician, American Academy of Arts and Sciences Former President, Yale University
Arnold J. Levine	Academician, American National Academy of Sciences Professor Emeritus, Institute for Advanced Study, Princeton, New Jersey

SANG Guowei	Academician, Chinese Academy of Engineering Vice Chairperson, 11th Standing Committee of the National People's Congress
Randy W. Schekman	University Professor Department of Molecular and Cell Biology Howard Hughes Medical Institute University of California, Berkeley
WANG Enge	Academician, Chinese Academy of Sciences Former President, Peking University
WANG Xiaodong	Director, National Institute of Biological Sciences, Beijing Member, American National Academy of Sciences Foreign Member, Chinese Academy of Sciences Member, Science Committee of the Future Science Prize Founder, BeiGene
WANG Xiao-Fan	Foreign Academician, Chinese Academy of Sciences Donald and Elizabeth Cooke Professor of Cancer Research, Duke University
WANG Zhizhen	Academician, Chinese Academy of Sciences Vice Chairperson, 11th National Committee of the Chinese People's Political Consultative Conference (CPPCC)
Chia-Wei Woo	Founding President, Hong Kong University of Science and Technology
Xiaoliang Sunney Xie	Lee Shau-kee Professor, Peking University
YANG Chen-Ning	Academician, Chinese Academy of Sciences Nobel Laureate in Physics
ZHAO Wei	Eighth President, University of Macau Chair Professor and Chair of Academic Council at CAS Shenzhen Institute of Advanced Technology
ZHAO Zhongxian	Academician, Chinese Academy of Sciences Academician, World Academy of Sciences Director, Academic Committee, Songshan Lake Materials Laboratory Professor, Institute of Physics, Chinese Academy of Sciences

[UNIVERSITY PRESIDENT]

The University President is the top executive leader of the university. Professor Yigong Shi, a prominent academician and scientist who was formerly Warner–Lambert/Parke–Davis Professor at Princeton University and also served as a vice president at Tsinghua University, was elected the first university president by the Board of Trustees.



Chair Professor of Structural Biology

Honorary Foreign Member of the American Academy of Arts and Sciences

Foreign Associate of the United States National Academy of Sciences

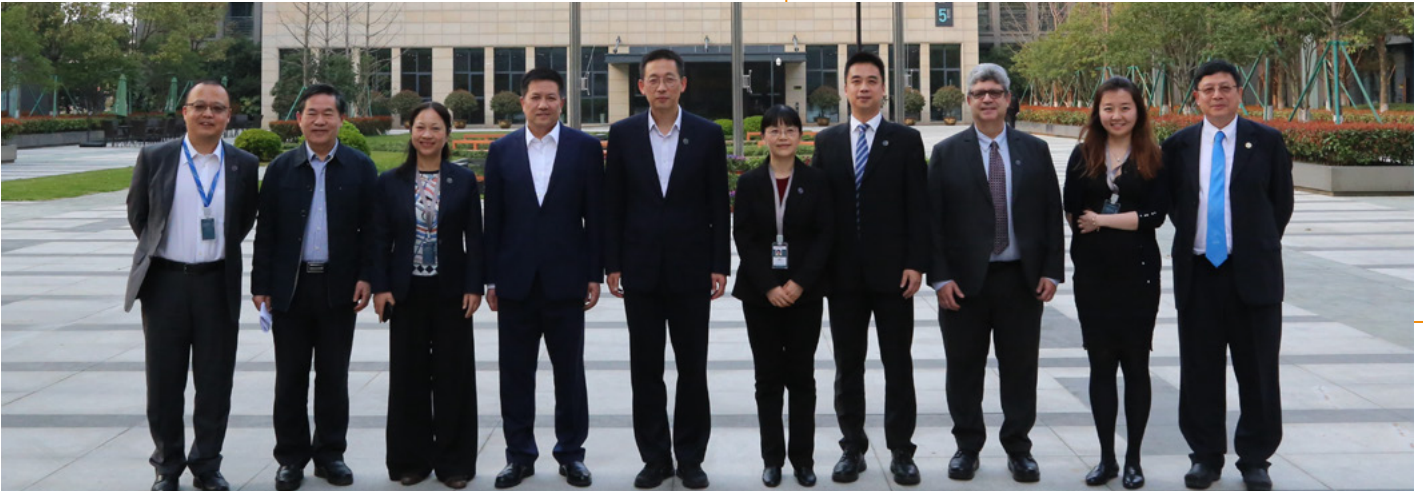
Academician of the Chinese Academy of Sciences

Deputy Chair of the China Association for Science and Technology

Vice President of the Western Returned Scholars Association

[ADMINISTRATION]

Under the University President, a small team of vice presidents and associate vice presidents are appointed to manage the university-level administrative offices. Following international best practices, our administration is committed to providing our schools the best possible support and services.



Administration leadership, headed by President Yigong Shi

[SCHOOLS]

Westlake University currently has three schools: School of Life Sciences, School of Science, and School of Engineering. Each school is headed by a dean supported by a school-level administrative team. The schools house independent research laboratories, multidisciplinary centers, and shared facilities. More information about each of these is contained in later sections.

[ACADEMIC COMMITTEE]

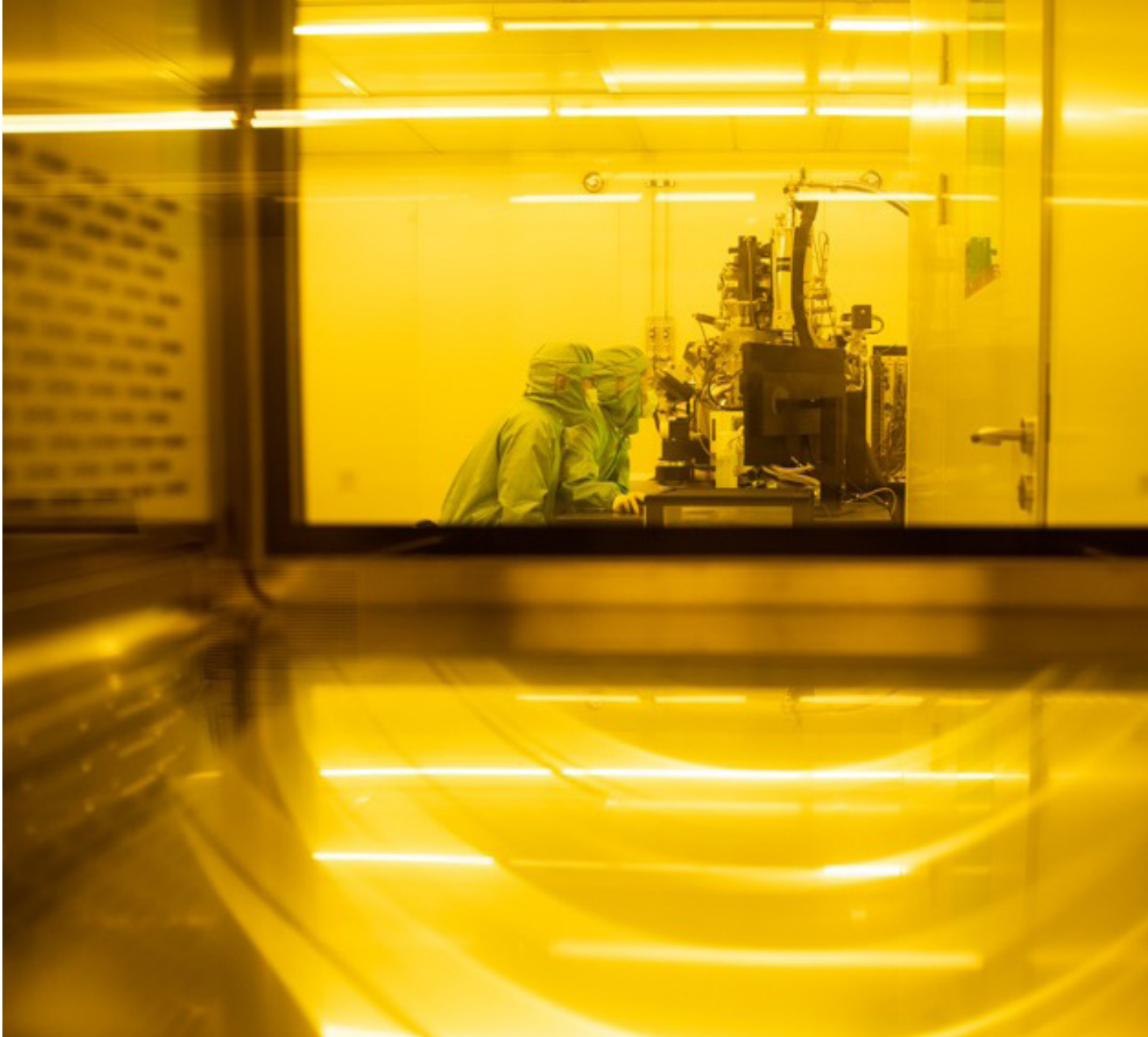
The Westlake University Academic Committee is responsible for academic issues, compliance standards, and academic planning.

[UNIVERSITY COUNCIL]

The University Council plays an important role in the decision-making and management of the university.



Q4 Research And Facilities



Westlake Center for Micro/Nano Fabrication



Westlake University is a research university with state-of-the-art experimental and computational facilities and equipment for our outstanding researchers.

[INNOVATION PLATFORMS]

Centers and institutes conduct focused and multidisciplinary research and facilitate university-wide exchange between individual faculty and laboratories as well as collaboration among universities, industries, hospitals, and other institutions. Key Laboratories are laboratories which receive directed funding and resources from the public sector under strategic programs. This section also introduces some of our research centers and institutes.

WESTLAKE LABORATORY OF LIFE SCIENCES AND BIOMEDICINE

The Westlake Laboratory of Life Sciences and Biomedicine (WLLSB) was established in July 2020. One of the first research laboratories funded by the Zhejiang Provincial Government, it is led by Westlake University, and also jointly established with the College of Pharmacology at Zhejiang University and Hangzhou First People's Hospital Group. WLLSB collaborates with top tier universities (such as Peking University and Shanghai Jiao Tong University), research institutes, and innovative companies in China, and uses cutting-edge research approaches in life science and biomedicine to explore two prominent and challenging research areas, namely aging- and metabolism-related diseases and cancer. The laboratory strives to generate breakthrough findings in both basic and translational studies with top-notch technologies.

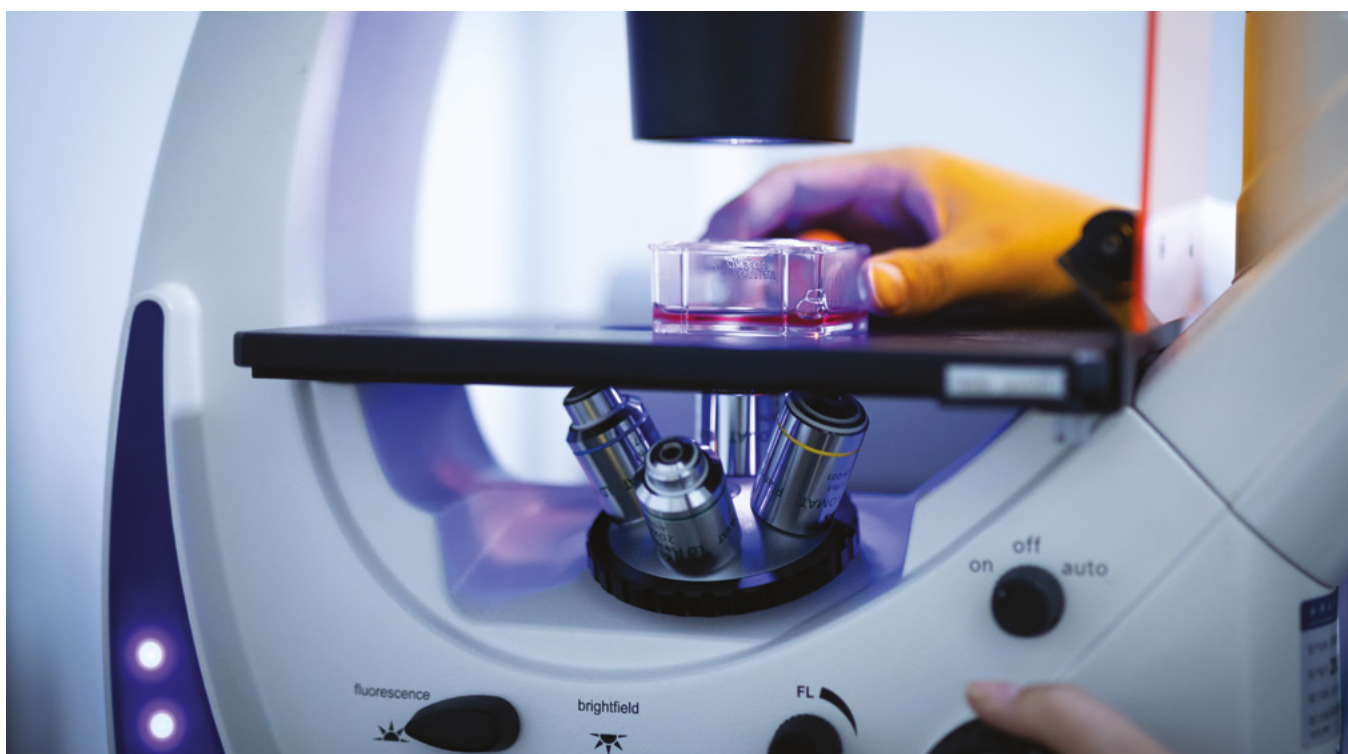
The WLLSB is made up of four research centers: Basic Research Center, Translational Research Center, Genome Editing Center and the Center for Infectious Disease Research. The Basic Research Center includes the Division of Metabolism and

Aging and the Division of Cancer Research. The Translational Research Center includes the Division of Methodology for Interdisciplinary Research and the Division of Translational Research. The Genome Editing Center includes the Division of Developing Tools for Genome Editing and the Division of Technologies for Gene Therapy. The Center for Infectious Disease Research includes the Division of Microbiology and the Division of Vaccine and Antibody Development. Through interdisciplinary research and interconnected innovation, the laboratory integrates basic research, translational research, key technology development, clinical diagnosis, and treatment, as well as commercialization and application of advances in science and technology. The laboratory develops a strategy emphasizing disease orientation, basic research, and multidisciplinary collaboration.

The WLLSB is organized under the guidance of the WLLSB Council which is headed by Chairman Dr. Mu-ming Poo. Dr. Hongtao Yu acts as the director of the WLLSB, overseeing daily operations.



Westlake Laboratory



Key Laboratory of Growth Regulation and Translation Research of Zhejiang Province

ZHEJIANG PROVINCIAL KEY LABORATORIES

Key Laboratory of Structural Biology of Zhejiang Province

The Key Laboratory of Structural Biology of Zhejiang Province currently has 16 principal investigators. One focus of the laboratory is structural biology studies carried out to understand the assembly and regulation of biomacromolecular machines and the structure–function relationship of membrane proteins. Interdisciplinary studies between structural biology and other disciplines such as protein design, medicinal chemistry, and proteomics are the other focus of the Key Laboratory, with the aims of understanding the molecular mechanisms underlying the initiation and progression of human diseases and accelerating the development of effective treatments.

Key Laboratory of Growth Regulation and Translation Research of Zhejiang Province

The Key Laboratory of Growth Regulation and Translational Research of Zhejiang Province was established in November 2019 with the approval of the Zhejiang Provincial Department of Science and Technology. With the support of Westlake University and Westlake Lab facilities, the laboratory serves as a multidisciplinary hub to drive biomedical basic research as well as biotech translational research, especially in the area of tissue size and growth control and the underlying developmental and disease mechanisms. The collaborative scientists in the lab are experts from many fields including Genetics, Cell Biology, Biochemistry, Biophysics, Neurobiology, Artificial Intelligence, Clinical Medicine, and Medicinal Chemistry. The academic committee of the lab consists of renowned scientists and leading experts in the related fields.

Key Laboratory of Precise Synthesis of Functional Molecules of Zhejiang Province

The Key Laboratory of Precise Synthesis of Functional Molecules of Zhejiang Province focuses on developing new synthetic methodologies and innovative synthesis strategies. It aims to enable efficient synthesis of functional materials and construct libraries of bioactive molecules, for the discovery and development of novel molecules with medicinal and biomedical applications.

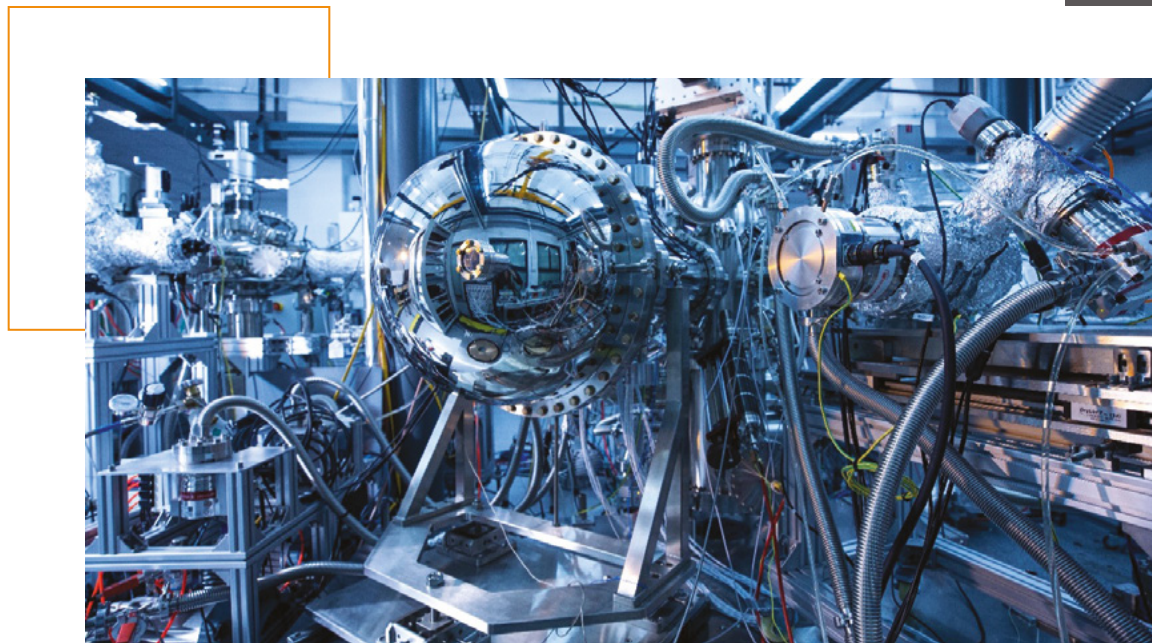
Key Laboratory of 3D Micro/Nano Fabrication and Characterization of Zhejiang Province

This Key Laboratory is supported by the Center for Micro/Nano Fabrication of the School of Engineering and various research groups at the university.

The laboratory focuses on innovative research and applications of 3D micro and nano processing and characterization technologies. Based on the micro/nano structures and components enabled by advanced fabrication facilities, the laboratory aims to create a synergy of microelectronics integration technologies and micro-nano device processing.



Key Laboratory of 3D Micro/Nano Fabrication and Characterization of Zhejiang Province



Key Laboratory for Quantum Materials of Zhejiang Province

Key Laboratory for Quantum Materials of Zhejiang Province

The Key Laboratory for Quantum Materials of Zhejiang Province is a consortium of the Instrumentation and Service Center for Physical Sciences at Westlake University and multiple research groups engaged in condensed matter physics. The current director is Dr. Ruihua He.

By taking advantage of our strengths in synthesis, characterization, theory, and computational analysis of quantum materials, this key laboratory aims to make fundamental and technological breakthroughs to surmount obstacles in quantum materials research.

Major research directions include: (1) harnessing topological states for groundbreaking surface properties, (2) exploring novel bulk properties of correlated-electron materials, (3) manipulating quantum effects in low dimensional nanostructures, and (4) developing sophisticated tools to accelerate discovery and technological deployment of quantum materials. These will pave the way to a better understanding of quantum materials and exploration of their rich technological potentials.

Key Laboratory of Coastal Environment and Resources of Zhejiang Province

The Key Laboratory of Coastal Environment and Resources of Zhejiang Province (KLaCER) was established in 2021 with strong support from the provincial Science and Technology Agency. KLaCER endeavors to advance our understanding of the coupling mechanisms of land-ocean-atmosphere interactions that underlie various eco-environmental and resource utilization problems in the coastal zone, and to develop innovative methodologies and techniques to tackle these problems. The main research objectives are to (1) Discover and understand land-ocean-atmosphere interactions in the coastal zone; (2) Develop sustainable technologies for coastal pollution control and ecological restoration; (3) Explore and develop marine resources. KLaCER aims to become a world-leading center of excellence in coastal zone research, providing strong scientific and technological support for solving the eco-environmental and resource utilization problems in coastal zones in Zhejiang Province, China, and other parts of the world.

KLaCER is well equipped with analytical instruments including UPLC-MS/MS, GC-FID/TCD/ECD, HPLC, total organic carbon analyzer (TOC), ultra-fast centrifuge (maximum speed 100,000rpm), fully automated water quality analyzer, ultrapure water provision device, and other advanced instruments and equipment.



The Engineering Research Center of Micro/Nano-Photonic/Electronic System Integration of Zhejiang Province

ZHEJIANG PROVINCIAL ENGINEERING RESEARCH CENTERS

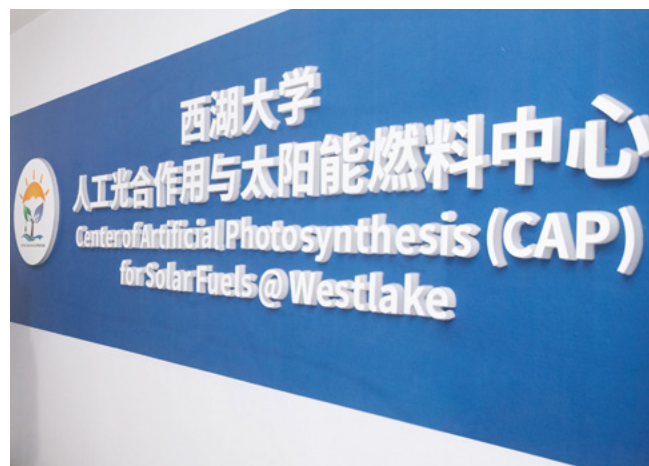
Engineering Research Center of Micro/Nano-Photonic/Electronic System Integration of Zhejiang Province

The Engineering Research Center of Micro/Nano-Photonic/Electronic System Integration of Zhejiang Province was established in December 2020. This center concentrates on research and development of state-of-the-art technology for integrated micro/nano photonic and electronic systems for the future data intensive information industry.

UNIVERSITY-ESTABLISHED SCIENTIFIC RESEARCH INSTITUTIONS

The Research Center for Industries of the Future

The Research Center for Industries of the Future (RCIF) at Westlake University is the first research organization of its kind in China. It explores new paradigms of technological innovations for the industries of the future. RCIF facilitates the connections between curiosity-driven basic research, problem-driven applied research, and goal-driven translational research, to broaden the impacts of our scientific discoveries on human society.



Center of Artificial Photosynthesis (CAP) for Solar Fuels

RCIF leverages Westlake's strong in-house expertise in life sciences, medical research, physical sciences, and engineering to support the pursuit of bold research ideas, original and transformative scientific discoveries, and cross-disciplinary innovations that meaningfully address society's grand challenges.

Westlake University Smart Technology Research Center

The Westlake University Smart Technology Research Center was formally established on November 4, 2019. This center will enhance Westlake University's research capabilities in the field of smart technology, attract high-level talent, carry out technical research in the field of smart applications, and support Westlake University in establishing an industry-oriented smart technology research system.

Center of Artificial Photosynthesis for Solar Fuels at Westlake University

The Center of Artificial Photosynthesis for Solar Fuels at Westlake University (CAP for Solar Fuels @Westlake) led by Prof. Licheng Sun is dedicated to overcoming the challenges associated with solar energy utilization and storage so as to achieve the ambitious goal of carbon neutrality.

The CAP for Solar Fuels @Westlake aims to provide multiple-scale understanding of chemical processes at complex solid-gas, gas-liquid and solid-liquid interfaces, and eventually design state-of-the-art materials to achieve high-efficient solar energy conversion for renewable fuels and value-added chemicals.

Center for Infectious Disease Research

The Center for Infectious Disease Research (CIDR) was established by Westlake University in response to emerging global infectious diseases. The CIDR is making transformative scientific advances to better understand a broad spectrum of infectious diseases, particularly those caused by coronaviruses, the influenza virus, human immunodeficiency virus, and infectious bacteria.

Through multidisciplinary collaborations, CIDR focuses on these research areas: epidemiology and application of innovative technologies in public health, pathophysiology and mechanisms of microbial infections, multilevel biomedical measurements and diagnostics, development of therapeutic antibodies and vaccines, small molecule drug discovery and development, and pioneering antimicrobial technology and medical device development.

By integrating fundamental research, applied research, key technology development, clinical diagnosis and treatment, and translational research, CIDR contributes to infectious disease prevention and treatment as well as the development of the biomedical industry worldwide.

Westlake University–Muyuan Group Joint Research Institute

The Westlake University–Muyuan Group Joint Research Institute conducts interdisciplinary and fundamental research focusing on public health in China. Muyuan Group is a leader in the animal husbandry industry and has instituted new intelligent breeding techniques for modern sustainable production. Committed to transforming the industry through technological innovation, Muyuan Group and Westlake University are working together to improve public health standards and welfare.



Mr. QIN Yinglin, Chairman of Muyuan Foods Co. Ltd., speaking at the founding ceremony of Westlake University–Muyuan Joint Research Institute.

The Institute for Theoretical Sciences

The Institute for Theoretical Sciences was established in September 2020. Led by Professor Gang Tian, the institute aims to gather talent from around the globe to pioneer theoretical investigations across a range of fundamental disciplines such as mathematics and theoretical physics.

Westlake Center for Genome Editing

Westlake Center for Genome Editing is a newly established research center at Westlake University, aiming to develop novel technologies for genome editing applications. Zhiwei Huang is the director of the center, and the Yunqi Chair Professor at the School of Life Sciences.

The research directions of the center include: novel genome editing approaches; delivery systems for genome editing; genome editing at the organismal level; and genome editing–related DNA damage repair.

Westlake Center of Synthetic Biology and Integrated Bioengineering

The Westlake University Center of Synthetic Biology and Integrated Bioengineering (WE-SynBio) is affiliated to the School of Engineering and jointly built by the School of Life Sciences and the School of Science. The director of the center is Prof. Anping Zeng, member of the German National Academy of Science and Engineering (acatech) and a chair professor of synthetic biology and bioengineering at Westlake University. The goal of WE-SynBio is to integrate expertise from life sciences, bioengineering, materials science, green chemistry and artificial intelligence to carry out cutting-edge interdisciplinary research, especially to develop original synthetic biology methods, high-impact bioproducts, and highly efficient biomanufacturing processes. The center focuses on the new generation of biopharmaceuticals, biomaterials and key technologies for large-scale biomanufacturing based on carbon dioxide and solar energy. The center will build a BT-IT synthetic biology platform and a miniplant biomanufacturing system which will be opened to principal investigators for cooperative research and to enterprises for joint technology or product development.

[SHARED RESEARCH FACILITIES]

Shared research facilities provide scientific infrastructure, instrumentation, and technical expertise, supporting multidisciplinary research and education at Westlake.

Biomedical Research Core Facilities

The Biomedical Research Core Facilities (BRCF) serve elite multidisciplinary research at Westlake University. Closely aligned with research programs at Westlake, BRCF has installed a comprehensive series of technological platforms to empower cutting-edge research. The BRCF currently consists of eleven

facilities, including the CryoEM, Flow Cytometry, General Equipment & Autoclave Service, Genomics, High-throughput, Mass Spectrometry & Metabolomics, Microscopy, Phenotypic Analysis, and Protein Characterization and Crystallography Core Facilities, as well as the Radioisotope Lab and Biobank.

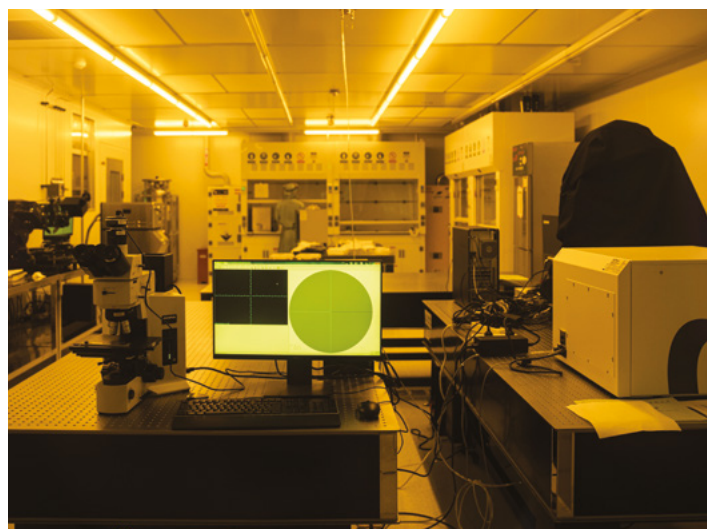
BRCF seeks to provide technical solutions that are beyond the capabilities individual laboratories, and remove barriers to the implementation of complex and sophisticated scientific programs, thus allowing researchers to think big and tackle the most daunting challenges in biomedical research.



CryoEM of the Biomedical Research Core Facilities



Laboratory Animal Resources Center (LARC)



Center for Micro/Nano Fabrication

Laboratory Animal Resources Center

The Laboratory Animal Resources Center (LARC) offers professional support in the broad field of laboratory animal science, including optimized animal care and welfare, rederivation, generation of genetically modified mice, speed expansion or strain rescue via in vitro fertilization and/or embryo transfer, mouse line cryopreservation and resuscitation, and animal model development.

The LARC houses multiple animal facilities on both Westlake campuses.

Westlake Center for Micro/Nano Fabrication

The Westlake Center for Micro/Nano Fabrication is equipped with advanced micro/nano fabrication and characterization tools managed and operated by experienced engineers and technicians. The Center houses a mask aligner, an electron e-beam lithography system, a X-ray microscope, a TEM and several state-of-the-art reactive plasma etchers and thin film deposition systems. The best fabrication resolution is down to single-digit nanometers and characterization capability to sub-nanometer range. This equipment enables fabrication of silicon, compound semiconductor, and organic micro/nano devices for micro/nano related scientific research in physics, chemistry, materials science, biomedical fields and industry R&D.

In addition to these traditional fabrication tools, the Center also offers focused He ion beam nanofabrication, femtosecond lasers, and laser direct writing tools offering considerable flexibility to create sophisticated 3D nanostructures for both scientific research and industrial prototyping projects.



Westlake High-Performance Computing Center

Westlake University High-Performance Computing Center

The Westlake High-Performance Computing Center (Westlake HPC Center) provides a state-of-art platform for scientific computation and strong support for data analysis solutions. The HPC Center now occupies 420 square meters of machine room and supporting facilities. Three HPC clusters has been set up, including a Scientific & Engineering Cluster (SE Cluster, for general purpose computation), Cryo-EM Cluster (for cryo-em data analysis), and an

AI Cluster (for deep learning training and testing). The three resources altogether have 15,844 CPU cores and 570 GPUs, 17.2 PB parallel storage (60 GB/s read-write bandwidth), 200 Gbps InfiniBand inter-connection network, and theoretical computing power of 782 Tflop/s of CPU and 9.1 Pflop/s of GPU in single precision. All three clusters provide comprehensive computation support for AI, bioinformatics, cryo-em data analysis, computational physics and chemistry, material sciences, drug design, medical data analysis and empower scientific research through insightful interpretation of data.

Instrumentation and Service Center for Physical Sciences

Initiated by the School of Science, the Instrumentation and Service Center for Physical Sciences (ISCPS) hosts state-of-the-art facilities not only to meet routine analysis needs, but also to collaborate with faculty members and researchers in developing novel instrumental technologies and methodologies that address problems emerging from dynamic, cutting-edge research. Currently, ISCPS features a series of instruments covering X-ray diffraction, surface physics analysis, cryogenic measurement, electron microscopy and physical property characterization, which together provide strong support for the development of Westlake University.



Instrumentation and Service Center for Physical Sciences (ISCPS)

Instrumentation and Service Center for Molecular Sciences

The Instrumentation and Service Center for Molecular Sciences (ISCMS) is a shared-use core facility at Westlake University to provide a collaborative multi-disciplinary research environment to support the creation and evolution of world-class molecular sciences and technical expertise, for the Westlake research community as well as the larger community of external researchers both from academia and industry. ISCMS is composed of three professional analytical laboratories—Magnetic Resonance Lab, GC/LC-MS Lab, and Spectroscopy Lab—focusing on the exploration of molecular structure, intra- and inter-molecular interactions, and molecular dynamics. The characterization service covers qualitative and quantitative measurements of compounds and polymers, structural determination of functional materials, polypeptides and biomolecules, stability and dynamics analysis of pharmaceuticals and clinical markers, inspections of quality for water, food and drug, as well as detection of environmental pollutant, etc. The focus of the ISCMS technical team is not only to serve a broad, diverse, and international set of researchers who are focused on pioneering scientific innovations, but also to develop specialized methodologies, protocols, instrumentation, and expertise to help simulate, characterize, and analyze novel molecules, materials, and systems going beyond conventional approaches.



Instrumentation and Service Center for Molecular Sciences (ISCMS)

05 Schools And Faculty



Professor Kiryl Piatkevich inspecting magnified fluorescent cells



The excellent faculty in our three schools are recruited from top peer institutions from around the world. Leading scholars attracted to Westlake University enjoy considerable autonomy and support. They also have the unique opportunity to shape the future of a pioneering university within a close-knit community. Westlake faculty are evaluated and promoted according to international standards of excellence based on contributions to education, research, the community, and society.

As of July 2021, we have recruited over 160 faculty. This includes 19 chair professors who are prominent senior researchers, and junior professors who have already established themselves as promising scholars in their respective fields. With young talent well represented, the faculty spans a range of experiences and fields to create an innovative, vibrant, and energetic academic environment.

[SCHOOL OF LIFE SCIENCES]

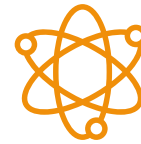
By building world-class research programs and centers, the School of Life Sciences at Westlake University strives to pursue questions fundamental to our understanding of biology and disease, and to develop enabling technologies that advance human health and civilization. The school is dedicated to cultivating future leaders in biomedical research through an emphasis on multidisciplinary training in biology, chemistry, medicine, and engineering.

The School of Life Sciences plans to establish research programs in Biophysics and Biochemistry, Cell Biology, Genetics and Developmental Biology, Neurobiology, Immunology and Microbiology, Systems and Synthetic Biology, Chemical Biology, and other related fields.

To facilitate research and training, the School of Life Sciences has established an Advanced Biomedical Technology (ABT) Core Facility and an Animal Resources Center. The ABT Core Facility is equipped with state-of-the-art research technology; including facilities for cryo-electron microscopy, mass spectrometry, flow cytometry, light microscopy, genomics, metabolism, bioinformatics, and high-throughput screening.



Life Sciences Building at Yungu Campus (Rendering)



[DEAN]**HONGTAO YU**

Professor Yu received his B.S. in Chemistry from Peking University in 1990 and his Ph.D. in Chemistry from Harvard University in 1995. He then completed his postdoctoral training at Harvard Medical School.

In 1999, Professor Yu began his independent research career as an Assistant Professor in the Department of Pharmacology at the University of Texas Southwestern Medical Center. He was promoted to Associate Professor with tenure in 2004 and to Professor in 2008.

From 2008–2019, Professor Yu was appointed as an Investigator at the Howard Hughes Medical Institute (HHMI). He was the holder of the Serena S. Simmons Distinguished Chair in Cancer Immunopharmacology before joining the faculty of Westlake University in December 2019.

Awards

Professor Yu is a recipient of the Damon Runyon Scholar Award (1999), Burroughs Wellcome New Investigator Award in Pharmacological Sciences (2000), Packard Fellowship for Science and Engineering (2000), Leukemia and Lymphoma Society Scholar Award (2003), and W. M. Keck Distinguished Young Scholar Award (2003). He was elected as Fellow of the American Association for the Advancement of Science (AAAS) in 2012 and Board Member of the Chinese Biological Investigator Society (CBIS) in 2018.



Chair Professor, Cell Biology
Founding Dean of the School of Life Sciences



Science Building at Yungu Campus (Rendering)

[SCHOOL OF SCIENCE]

The School of Science focuses on fundamental scientific research and education in the natural sciences, including Mathematics, Physics and Chemistry. These areas are crucial in the pursuit of human knowledge, and ideas generated through scholarly research, interdisciplinary collaboration, and innovative education form the nexus of our mission.

Physics

Physics has always been youthful. The continuous emergence of new phenomena and outstanding problems inspire us to explore new methods and push forward new ideas. Physics research at Westlake University has developed rapidly in recent years, with great progress in theoretical physics, condensed matter physics, and AMO physics. High energy physics and astrophysics are also major goals for our next steps of development. Physics students receive solid training in mathematics, and theoretical and experimental physics. They develop broad interests and skills through course work, experiments, and participating in seminars and colloquia. The knowledge and capability learned during this process set solid foundations for their future careers. Physics graduates are often successful in various professions including electric engineering, computer science, chemistry, life sciences, and even finance. For a young student, this is a very promising field.

Chemistry

Our Chemistry program aspires to establish excellence in the chemical sciences and build interdisciplinary connections to other branches of physical science, medicine, engineering and materials. This goal is achieved through a group of vibrant and motivated scientists who are current or future leaders in academia, research, education, industry, government, and other related careers. Chemistry covers a variety of active research areas including organic, inorganic, analytical, physical, theoretical, biochemical and material chemistry, as well as interdisciplinary research areas such as chemical physics and chemical biology. We promote a free environment of scientific pursuit, extensive exchange of ideas, out-of-the-box creativity in research, academic integrity, and a collegial environment for all students, postdoc, staff and faculty. Chemistry is also dedicated to addressing of the most pressing challenges of the nation and the world.

Mathematics

Our Mathematics program is unique from other top institutions in China. It emphasizes independent research as well as collaboration. Each year, we have highly talented and motivated young mathematicians joining our faculty. Their research interests cover all branches of Mathematics, from algebraic number theory to harmonic analysis. As a result, students enjoy an atmosphere of opportunities, support, and stimulation.

[DEAN]

LI DENG

Professor Li Deng received his B.S. degree from Tsinghua University (1987), M.S. degree from University of Wisconsin–Milwaukee (1990), and Ph.D. degree from Harvard University (1995). He carried out his postdoctoral studies at Harvard with Professors George Whitesides and Gregory Verdine as an American Cancer Society Postdoctoral Fellow. He joined Brandeis University as an Assistant Professor of Chemistry in 1998. He was promoted to Associate Professor with tenure in 2003, and to Full Professor in 2005, when he was named the Orrie Friedman Distinguished Professor of Chemistry. He served as the Chair of the Chemistry Department at Brandeis University from 2011 to 2014. He joined Westlake University as the Executive Dean of Science in July of 2018 and is currently XU Yiming Endowed Chair Professor and Chair of the Academic Committee.

Professor Deng serves as a consultant for pharmaceutical and chemical companies and as a panel member for public and private funding agencies. He has been recognized with several honors and awards, including the Sloan Research Fellowship, Japan Society for the Promotion of Sciences (JSPS) Fellowship, the Chan Memorial Award in Organic Chemistry, and the Arthur C. Cope Scholar Award from American Chemical Society. Professor Deng is widely recognized as a pioneer and leader in the field of organocatalysis.



XU Yiming Endowed Chair Professor, Chemistry
Executive Dean of the School of Science

[SCHOOL OF ENGINEERING]

The School of Engineering (SOE) is devoted to frontier research in applied sciences and innovation of technologies to advance human well-being sustainably. It aims to establish key strengths at the cutting-edge in science and technology through interdisciplinary research, educating forward-thinking students and recruitment of top talent from around the world.

The school currently has (but will not be limited to) six programs: Artificial Intelligence and Data Science, Biomedical Engineering, Chemical and Biological Engineering, Electronic and Information Engineering, Materials Science and Mechanical Engineering, and Sustainable and Environmental Engineering. By focusing on the six major programs, the School of Engineering has built a number of high-level laboratories and research centers. Among them are the Key Laboratory of 3D Micro/Nano Fabrication and Characterization of Zhejiang Province, the Key Laboratory of Coastal Environment and Resources of Zhejiang Province (KLaCER), and the Engineering Research Center of Micro/Nano-

Photonic/Electronic System Integration of Zhejiang Province. The School of Engineering also builds the Westlake Center of Synthetic Biology and Integrated Bioengineering (WE-SynBio) in partnership with the School of Life Sciences and the School of Science.

Currently, the School of Engineering offers doctoral students four first-class disciplines: electronic science and technology, computer science and technology, materials science and engineering, and environmental science and engineering. At the same time, the School of Engineering encourages cross-disciplinary studies based on our first-class disciplines and six major programs.



Engineering Building at Yungu Campus (Rendering)



[DEAN]**JIANJUN CHENG**

Professor Jianjun Cheng joined Westlake University in August 2021, as the Dean of School of Engineering and Chair Professor of Materials Science and Engineering (MSE). He obtained a B.S. degree in Chemistry at Nankai University in 1993, a M.S. degree in Chemistry at Southern Illinois University at Carbondale in 1996, and a Ph.D. degree in Materials Science at the University of California, Santa Barbara in 2001. He was a Senior Scientist at Insect Therapeutics, Inc. from 2001 to 2004, and a Postdoctoral Research Scientist at MIT from 2004 to 2005. He was an Assistant, Associate, Full and Hans Thurnauer Professor of Materials Science and Engineering at the University of Illinois at Urbana-Champaign between 2005 and 2021.

Cheng is the Editor-in-Chief of Biomaterials Science, Royal Society of Chemistry, UK. He is a Fellow of the National Academy of Inventors, a Fellow of the American Association for the Advancement of Science, a Fellow of the American Institute for Medical and Biological Engineering and a Fellow of the American Chemical Society-Division of Polymer Chemistry.



Chair Professor of Materials Science and Engineering
Dean of School of Engineering

06 Academic Programs



Students taking a group photo in the courtyard



Westlake University is building bridges from China to the world, from the present to the future, and from ideas to reality. We cultivate curious explorers, bold innovators, and compassionate global leaders.

Currently, Westlake University is educating graduate students pursuing a Ph.D. in one of 8 programs. In 2022, Westlake will welcome its first class of undergraduate students from China and abroad.

Embrace the Future
Create the Future
Lead the Future

[OUR EDUCATION PHILOSOPHY]

We prepare our students for the future.

The increased pace of disruptive technologies, climate change, geopolitical complexities, diversification of social structures, economic fluctuations, and other developments has made finding solutions to pressing problems more challenging. Our future leaders need to filter an overwhelming flow of information, grasp key points, analyze multiple factors, and make rational decisions which must then be effectively communicated.



Engineering students testing their robot

How will Westlake prepare our future leaders?

In addition to in-depth technical knowledge and expertise, future leaders educated at Westlake also possess empathy and compassion. Effective, long-term leadership must build on social responsibility. Future leaders need to (1) be able to adapt to change, (2) have interdisciplinary skills and knowledge, (3) remain curious and continue to learn, (4) have a global outlook, (5) be responsible and caring, and (6) most importantly, think critically.

Disruptive technologies including artificial intelligence and genetic engineering are having a profound impact on our lives and human identity. As many careers are displaced by robots, we humans are acquiring the capability to engineer and modify ourselves.

We encourage our students to think about these questions and empower them with skills to choose their future. Our faculty and students are deeply conscious of their responsibilities as technologies outpace the capability of global society to adapt.



Students presenting weekly research progress

Our curriculum, research engagement, study-abroad experience, extracurricular and community activities are all expressions of our core education philosophy. All students study in English and are engaged in research projects that matter, as we believe that skills are gained most effectively through immersive experiences and active learning. Westlake University also emphasizes diversity of ideas and people through intercultural understanding and interdisciplinary experiences. We offer a range of extracurricular activities and great campus facilities for personal development and growth.



Chemistry students at a lab discussion

[DOCTORAL PROGRAMS]

Our doctoral programs are exceptional in several ways. We strongly promote interdisciplinary study by encouraging our doctoral students to choose more than one academic supervisor for their Ph.D. research project. Students can rotate through different research groups prior to choosing a topic. Students are expected to develop their own ideas and contribute to team efforts by pursuing unconventional and innovative paths.

We currently have doctoral programs leading to a Ph.D. in the following subjects:

Biology, Chemistry, Physics, Mathematics, Materials Science and Engineering, Electronic Science and Technology, Computer Science and Engineering, and Environmental Science and Engineering

[UNDERGRADUATE PROGRAM]

Our undergraduate programs in Science and Engineering combine rigorous, broad-based fundamentals with in-depth specializations to prepare our students for the future. Students also study non-technical subjects in the humanities, social sciences, and other areas.

Undergraduates have a common curriculum during their first two years and select a major at the end of their second year. Current majors include Biology, Chemistry, Physics, Electronic and Information Engineering, and Materials Science and Engineering. More disciplines are being developed.

An important feature of our program is a one-year study-abroad experience. Students will gain a global perspective by studying at one of our many partner universities in North America, Europe, Asia, Australia, or other areas, including Cornell University, University of Edinburgh, and University of California San Diego.

Westlake fosters intellectual curiosity by engaging students in science and engineering research at an early stage. Through hands-on inquiries and immersive experiences, students actively acquire skills needed for career success and leadership.

Biology, Chemistry, Physics, Electronic and Information Engineering, Materials Science and Engineering



Chair Professor of Genetics and Vice President Tian Xu teaching a genetics course

07 Campus Life



Westlake University Yungu Campus Library (Rendering)



Westlake University has two campuses, both in the Xihu District of Hangzhou.

Both campuses offer comfortable residences, varied dining options, cafes and boutiques, individual and group study areas, modern sports facilities, and easy access to Hangzhou's most beautiful sites, commercial and nightlife districts, and high-speed rail stations.

[YUNGU CAMPUS]

In the heart of an expanding university town, between a major technology hub and the ancient ruins and art district of Liangzhu, the 227.3-acre Yungu Campus sits at the confluence of the old and new. Facilities include the Academic Ring connecting the main research and teaching buildings; residential and dining compounds;

sports and recreation centers; student activity hubs; health care facilities; hotel and conference areas; and administrative buildings. A major feature of our green, landscaped campus is a waterway surrounding the Academic Ring which is used for both recreation and research endeavors.





Student Dining Building



Playground



South gate of Westlake University





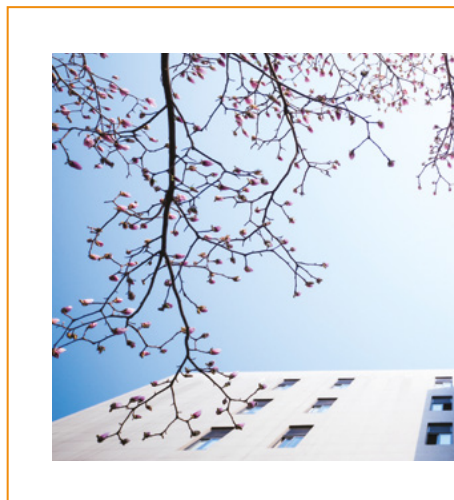
Central Garden and Auditorium at night

[YUNQI CAMPUS]

The compact Yunqi Campus accommodated the whole of Westlake University into 2021, when the bulk of university operations relocated to our larger Yungu Campus. It has a beautiful courtyard with spots to enjoy the sun and a running track to keep yourself fit. Yunqi Campus now hosts several Westlake research laboratories and centers and is the home of the Westlake Institute for Advanced

Studies. Facilities include an administrative center, two residential buildings, library, café, convenience store, a well-equipped fitness center, and a two-floor dining hall. In 2023, Yunqi Campus will have completed construction of its expansion adding more space for research and recreational activities.





Yunqi Campus in Spring



Reading room and library at Yunqi Campus

[EVENTS]

Westlake University frequently organizes exciting academic and non-academic conferences and events. Examples include the **WeMeet Series** which invites famous artists, musicians, film directors, writers, and other luminaries who inspire our faculty and students across a wide-ranging array of topics. The **Westlake Masters Forum** invites internationally renowned scholars to share their research and insights. The **Huxin Lecture Series** is a high-profile forum connecting public intellectuals with the community; this series is a tangible example of Westlake's commitment to serve society. Biannually, Westlake University hosts the **Westlake Forum on Higher Education** inviting higher education leaders from top

institutions around the world to exchange ideas and experiences of how to tackle challenges and grasp opportunities of recent developments in higher education.

Another series fostering interdisciplinary interactions is the **News and Ideas Series** which invites faculty to discuss recent trends in science, engineering, and technology and provides a cross-disciplinary forum for discussing innovative ideas.

Our schools, departments, labs, faculty, students, and diverse clubs also organize multiple university-wide sporting, musical, and cultural events for the entire community to enjoy.

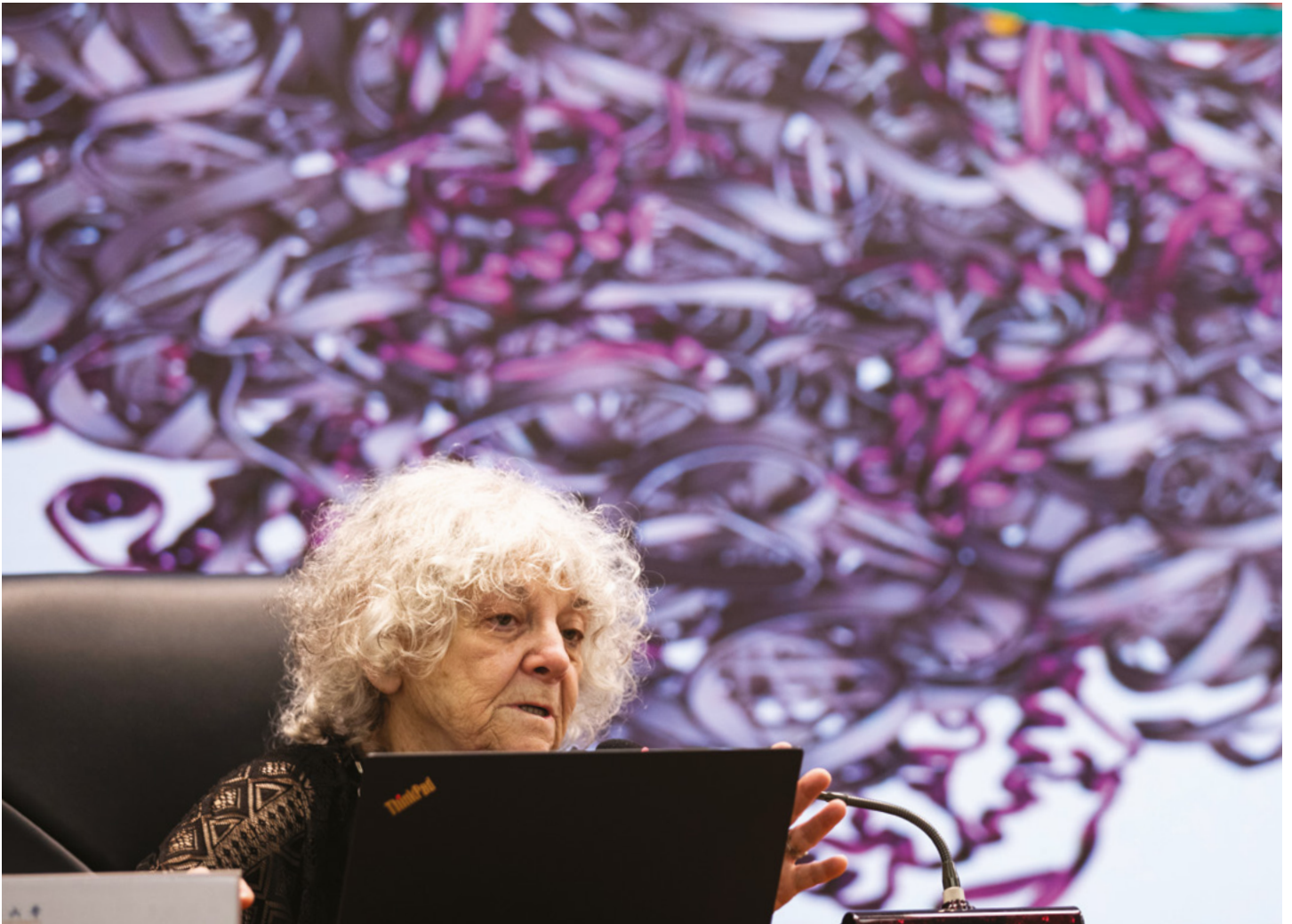




WeMeet: Novelist Mai Jia speaking about literature's impact



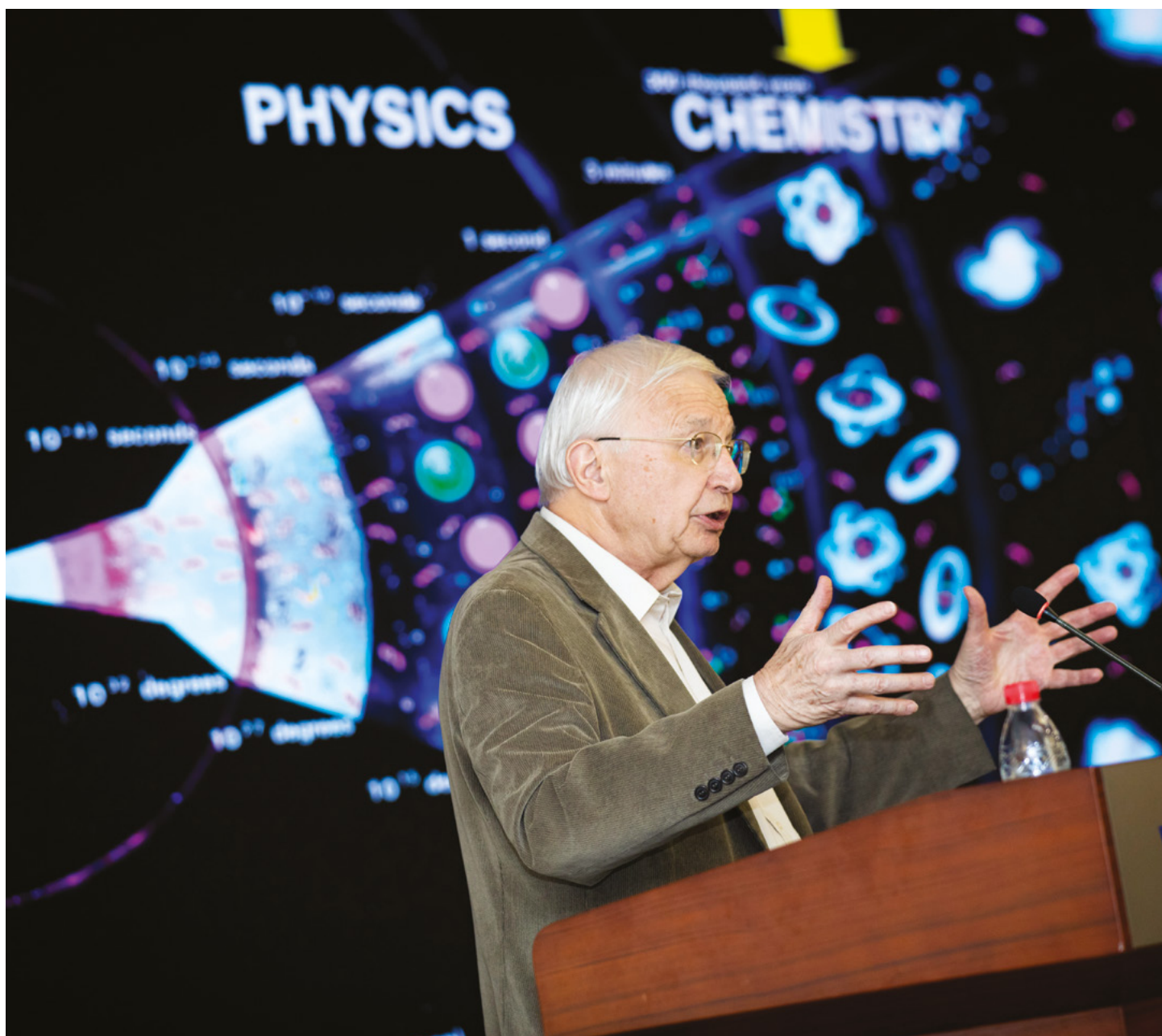
WeMeet: Violinist Yuxi Liu giving a concert at Westlake University



Westlake Masters Forum: Nobel Laureate in Chemistry Ada Yonath explaining the ribosome



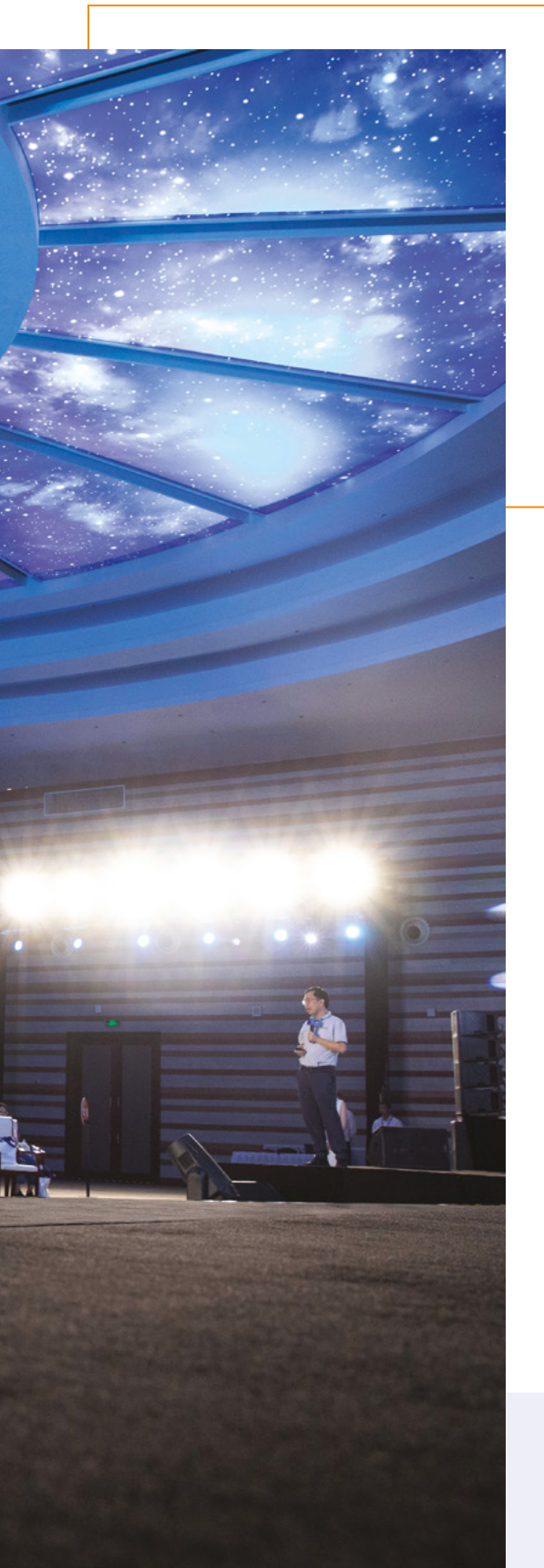
Westlake Masters Forum: Nobel Laureate in Physiology or Medicine Craig C. Mello illustrating RNA interference



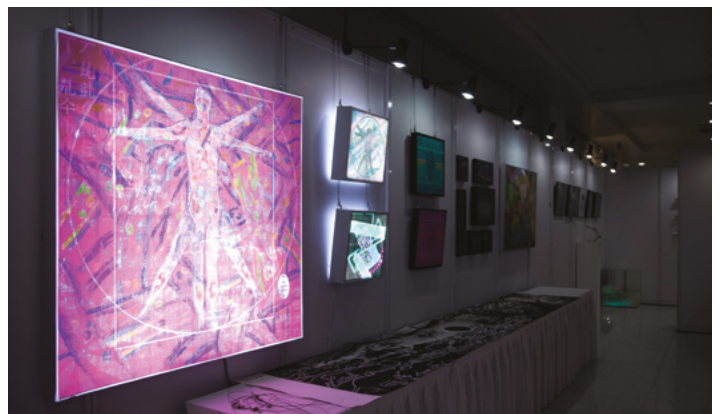
Westlake Masters Forum: Nobel Laureate in Chemistry Jean-Marie Lehn introducing supramolecular chemistry



Inaugural Huxin Lecture



Summer Music Festival on Yunqi Campus



Art exhibition by Westlake students in collaboration with the China Academy of Art



Barbeque party at Yunqi Campus



Performance of Westlake's Sudo Chorus



Marathon organized by the Westlake Running Club

[EXTRACURRICULAR ACTIVITIES]

Extracurricular activities at Westlake range from classic team sports such as basketball and football to adventurous outdoor diversions including rock climbing, hiking, and kayaking. From chess, tai chi, and calligraphy to robot fights, rock music, and drone photography – we have something for everyone. If not, students get support in starting

their own club. Of course, if a student just wants to enjoy a good book under a tree on a warm afternoon, that is great too. Westlake University welcomes everyone – faculty, staff and students alike – to participate in our extracurricular activities.



Westlake basketballers



WeCycle: Westlake students encouraging recycling and reusing products



Art class at the Westlake Art Club



Westlake's football team

08 Contact Us





Feel free to contact and visit us in Hangzhou:

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Zhejiang PR China

Westlake University Yunqi Campus

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Xihu District 310024 Hangzhou
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Admissions: admissions@westlake.edu.cn
Donations: donation@wefoundation.org.cn
Media: media@westlake.edu.cn

<https://en.westlake.edu.cn/>

A new type of research university

Excellence

Refinement

Research-oriented





Visit Us:

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