



The 8th International Symposium on Solar Fuels and Solar Cells (SFSC)

November 12-15, 2026, Westlake University (Yungu Campus), Hangzhou, China

Welcome to the 8th International Symposium on Solar Fuels and Solar Cells

Dear Colleagues,

On behalf of the Organizing Committee, we are pleased to announce that the 8th International Symposium on Solar Fuels and Solar Cells (8th SFSC) will be held from November 12–15, 2026, at Westlake University in Hangzhou, China.

The continued reliance on finite fossil fuels poses dual threats of energy insecurity and climate change, driven by greenhouse gas emissions. Transitioning global energy systems toward renewable sources is therefore one of the most urgent challenges of this century. Against this backdrop, the 8th SFSC is dedicated to advancing solar energy research by providing a high-level international forum for scholars to share insights, present recent breakthroughs, discuss key scientific challenges, and identify future directions in solar fuels and solar electricity technologies. We aim to gather leading researchers from across the world to foster collaboration and inspire innovative pathways toward a sustainable energy future.

Initiated in 2008 and held biennially, the SFSC series was founded by Academician Can Li and Academician Licheng Sun to create a dedicated high-level forum for deep scientific exchange. Over the years, it has grown into an internationally recognized platform, known for its rigorous academic focus and influential role in advancing the field. The past symposia have gathered an outstanding array of leading scientists and emerging scholars, whose contributions have consistently elevated the quality and impact of the discussions.

We are delighted to bring the symposium for the first time to the historic and innovation-rich city of Hangzhou—a place renowned not only for its natural beauty and cultural heritage, but also as a dynamic hub of scientific research and technological advancement in China. This edition is proudly hosted in association with Westlake University, an institution founded in 2018 that has quickly become a leading center for frontier research and talent development. Its commitment to scientific excellence and addressing global challenges aligns closely with the forward-looking spirit of this symposium, making Hangzhou and Westlake University an ideal setting for inspiring dialogue and collaboration at the forefront of solar energy research.

Through the 8th SFSC, we hope to ignite more innovative scientific ideas for the efficient conversion of solar energy into solar fuels and solar electricity. We also sincerely hope to foster new collaborations among individual scientists, research institutes, and countries, recognizing that energy and environmental sustainability are shared global challenges.

The Organizing Committee warmly welcomes colleagues from around the world working in solar fuels, solar cells, and related fields to actively participate in this symposium. We are confident that you will have a rewarding and memorable experience at the 8th SFSC in 2026, and we look forward to welcoming you to the historic, beautiful, and innovation-rich city of Hangzhou—home to our host, Westlake University.

Sincerely,

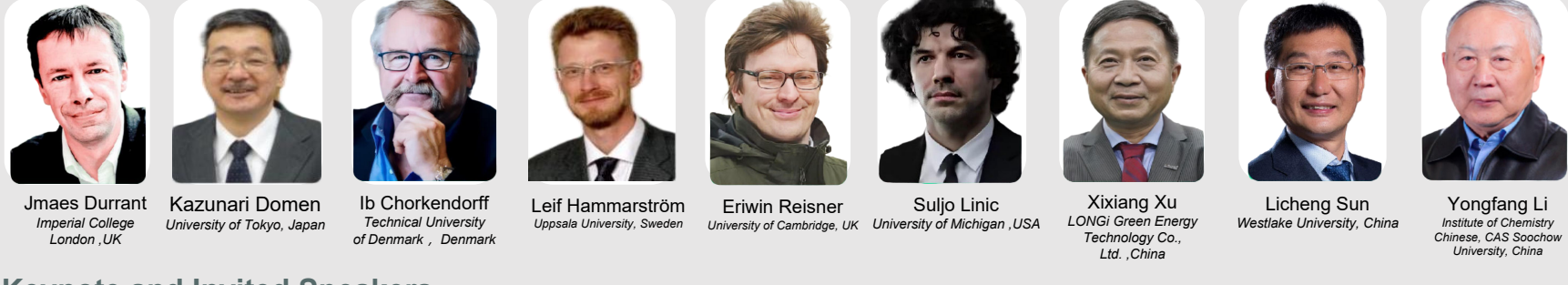
Licheng Sun
Professor & Academician
Symposium Chair
Westlake University

Can Li
Professor & Academician
Symposium co-Chair
Dalian Institute of Chemical Physics
Chinese Academy of Sciences

Previous Speakers (Selection)

----- The 7th SFSC (2024) -----

Plenary Speakers



Keynote and Invited Speakers

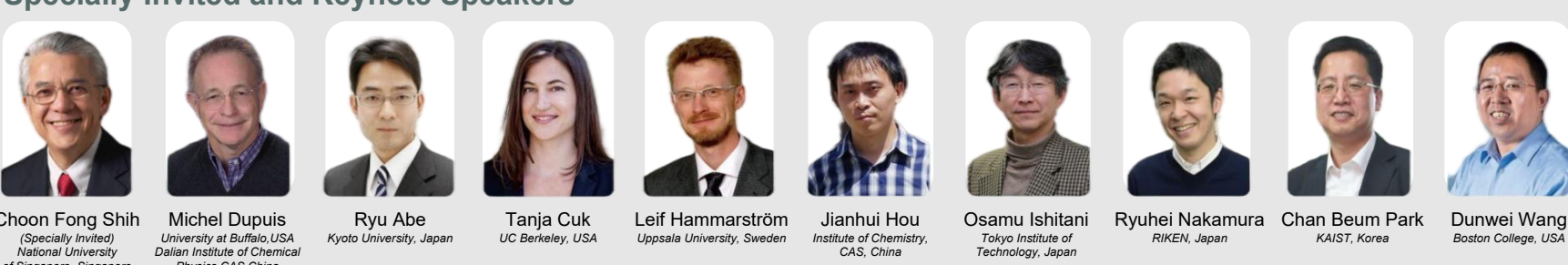


----- The 6th SFSC (2018) -----

Plenary Speakers



Specially Invited and Keynote Speakers



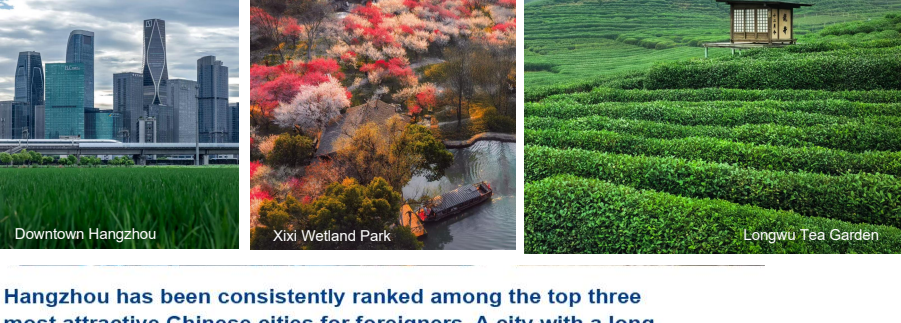
The most attractive Chinese city for foreign professionals for 14 consecutive years

About Hangzhou

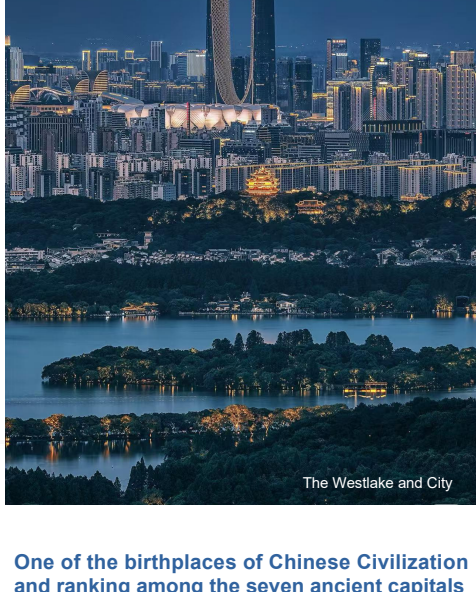
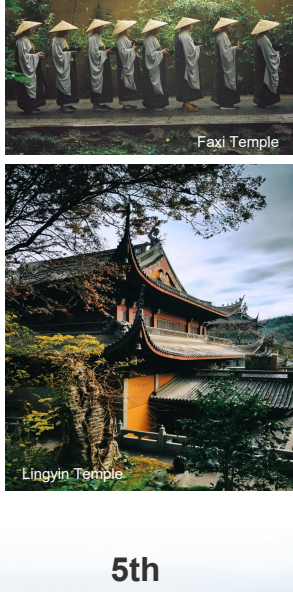
"It is without a doubt the finest and most splendid city in the world."

— Marco Polo, Italian merchant, explorer and writer (1254-1324)

Hangzhou, "the City of Heaven", was Marco Polo's favorite city in China. Fast forward 800 years and his words still ring true.

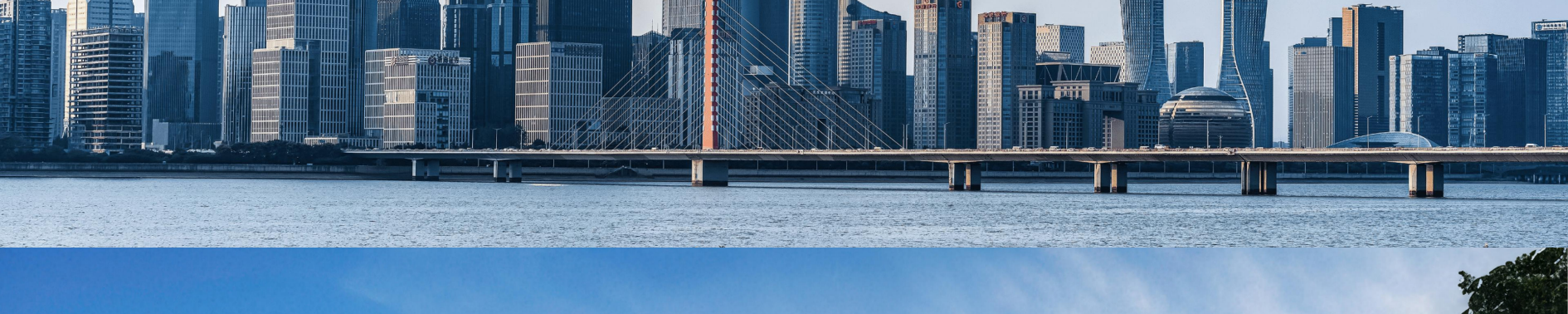


Hangzhou has been consistently ranked among the top three most attractive Chinese cities for foreigners. A city with a long history and a hub for innovation, Hangzhou has something for everyone!



One of the birthplaces of Chinese Civilization and ranking among the seven ancient capitals in China, Hangzhou stands out as the "Famous Town of Southeast China"

Ranked 1st Chinese Cities of Opportunity	Ranked 1st Forbes China's Best Commercial City	Ranked 1st Best Digital Cities in China	Ranked 2nd 2020 Happiest Cities in China	4th 2018 Amazing Chinese Cities	5th 2021 Top 100 developing cities in China	5th 2018 Forbes "Best Cities to Relocate to"	26th 2020 "World's Top Cities for Scientific Research"
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WESTLAKE UNIVERSITY

AT A GLANCE

Beyond the Frontiers of Knowledge

Westlake University is a research university with a strong emphasis on fundamental scientific research and cutting-edge technological innovation in Hangzhou, China. Our university is making pioneering research breakthroughs and advancing the frontiers of knowledge by inspiring the next generation of leaders in science and engineering from diverse cultures through world-class research, international collaboration, and academic programs taught in English.

Excellence

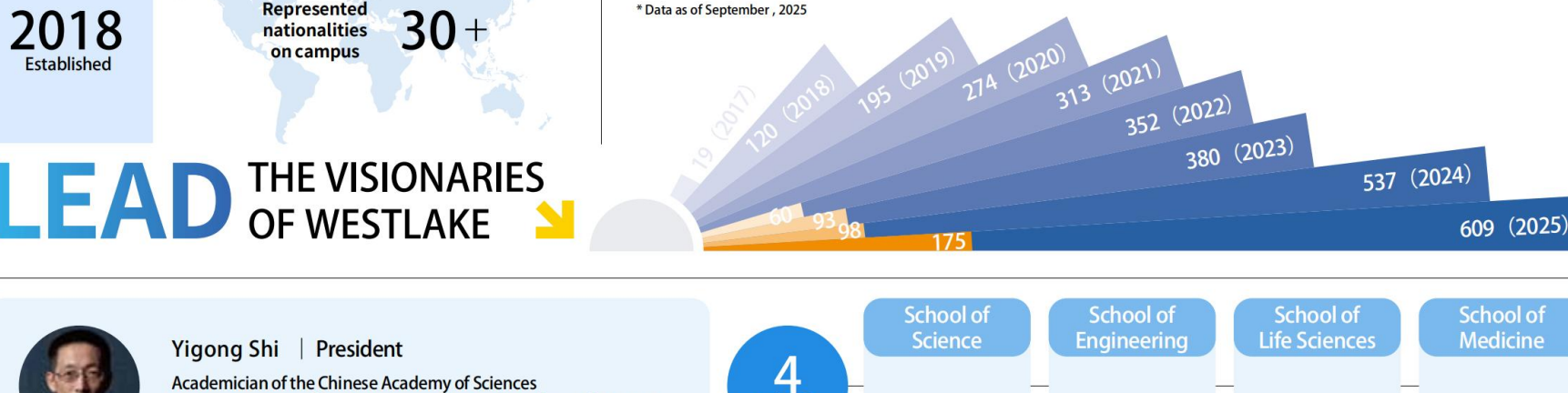
We strive for excellence in advanced research and nurture talented change-makers to create a better world.

Refinement

We focus on selected disciplines from natural and life sciences, and engineering that are future-oriented and feature impactful cutting-edge research. Furthermore, we aim to stay small and refined to ensure research and education quality.

Research-oriented

We dedicate ourselves to fundamental research and original research findings into real-world applications.



Yigong Shi | President
Academician of the Chinese Academy of Sciences
Foreign Associate of the United States National Academy of Sciences
Chair Professor and President of Westlake University

Chen-Hong Yang
Honorary Chair
The Board of Trustees

Yingyi Qian
Chair
The Board of Trustees

Governance and Funding

Westlake University is a new type of research university, a first in the history of modern China, funded through the Westlake Education Foundation. The university operates under a governance system led by the University President, with oversight from the Board of Trustees.

4 Schools

Li Deng
Executive Dean of the School of Science

Min Qiu
Dean of the School of Engineering

Hongtao Yu
Dean of the School of Life Sciences

Chen Dong
Dean of the School of Medicine

Yungu Campus 246 acres | 600 Dunyao Road, Xihu District, Hangzhou, Zhejiang, 310030, China

Yunqi Campus 15.3 acres | 18 Shilongshan Road, Xihu District, Hangzhou, Zhejiang, 310024, China

ELEVATE THE PATHWAYS TO EXCELLENCE

9 Ph.D. Programs

Physics

Biology

Chemistry

Mathematics

Materials Science and Engineering

Electronic Science and Technology

Information Technology in Artificial Intelligence

Quantitative Biology and Complex Systems

Sustainability Science and Technology

8 Undergraduate Programs

Chemistry

Biological Sciences

Mathematics and Applied Mathematics

Physics (incl. Astronomy)

Artificial Intelligence

Clinical Medicine

Electronic and Information Engineering

Materials Science and Engineering

At Westlake University, campus life seamlessly combines academic rigor with a vibrant, global community. State-of-the-art fitness and residential facilities, diverse extracurricular opportunities, and an internationalized campus culture create an enriching environment that inspires excellence, curiosity, and innovation.

The most attractive Chinese city for foreign professionals for 15 consecutive years

HANGZHOU