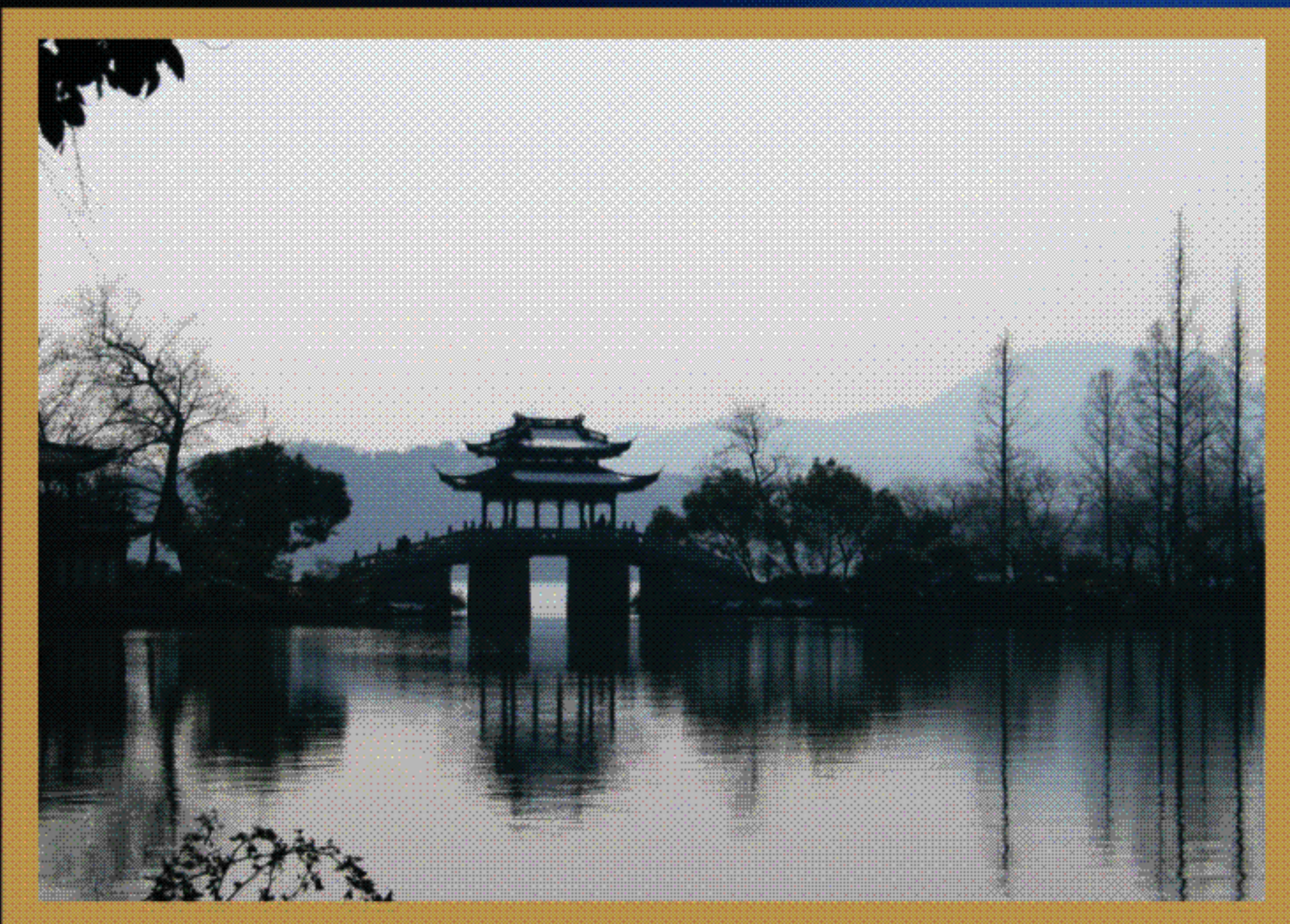


Venue



Hangzhou, the capital of Zhejiang, is the most distinguished and beautiful City in China. Marco Polo once declared it to be “the most beautiful and elegant city in the world”. Hangzhou was the capital of the Wu and Yue States in the 10th Century during the Five Dynasties Period, and had its political heyday in the Southern Song Dynasty (1127-1279), when it served as the capital of China. Hangzhou is famous for its outstanding natural beauty and historical and cultural sites. West Lake, laid on the west edge of Hangzhou, is the symbol of Hangzhou. It looks like a sparkling pearl imbedded in between a blue smudge of mountains and a metropolitan city, with the zigzagging Qiantang River floating by like a silver ribbon. Aside from West Lake, Temple of Inspired Seclusion built in the Eastern Jin dynasty (317-420AD) is one of the ten most famous ancient Buddhist temples in China. Just as there is paradise in heaven, there are Suzhou and Hangzhou on earth.



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Technical Program

Optical coatings nowadays play a much more important role not only in the conventional optical system, but also in the emerging industrial applications. The ultimate optical and non-optical performances such as low loss level, thermal stability, mechanical behavior and laser damage threshold are required. Great progress has been made in almost all aspects but there are still problems and barriers to progress. Thus, their characterization and possible solutions represent important features of this conference.

The conference will be devoted to the frontiers area of optical coatings, with special emphasis on the latest development in this field. Papers on theoretical, experimental and technical aspects covering all the fields will be contributed to the conference. We welcome papers from fundamental and applied research, as well as the development, practical techniques and applications.

Conference Topics

Design of coatings
Optical coating materials
Coating deposition techniques
Characterization and monitoring
Coating stress and mechanical properties
Laser resistance coatings
Coatings for ultrafast optics
Soft X rays/EUV/DUV/VUV coatings
Organic Optical coatings and coatings on polymer
Optical plasmonic thin film and metamaterials
Active thin film coatings
Structured thin films and devices
Optical coatings for Green energy
New Applications of optical coatings

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