

ORGANIZED BY

The Chinese Society of Theoretical and Applied Mechanics (CSTAM)
Southeast University (SEU)

SPONSORED BY

Asian Committee for Experimental Mechanics (ACEM)
The Chinese Society for Experimental Mechanics (CSEM)



CO-SPONSORED BY

Ministry of Education of China (MEC)
The National Natural Science Foundation of China (NSFC)
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COOPERATED BY

SPIE-The International Society for Optical Engineering

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SCOPE

The International Conference on Experimental Mechanics 2008 (ICEM 2008) & the Seventh Asian Conference on Experimental Mechanics (ACEM7) will be held in NANJING, China, during the period November 8-11, 2008. Being organized by the Chinese Society of Theoretical and Applied Mechanics, and Southeast University, Nanjing, China, and co-operated/sponsored by various international societies in experimental mechanics, this conference is aimed at attracting prominent researchers, engineers and scientists to present their important findings and discuss new developments in the board areas in experimental mechanics. These cover all aspects of optical methods and techniques, Nano and Micro testing, hybrid concept and methods, biomaterials and bioengineering, smart materials and structures, residual stresses, NDT/NDE, etc.

Scientific topics include, but not limited to

- Bioengineering and Life Sciences
- Distribution Analysis of Displacements and Strains
- Dynamic Behavior of Micro Structures
- Education in Experimental Mechanics
- Fracture and Fatigue
- Experimental Fluid Mechanics
- Hybrid Concept and Hybrid Methods
- Image Processing and Its Applications to Various Fields
- Infrared Thermography Measurement Technique and Its Applications
- Inverse Problems
- Micro and Nano Mechanical Testing
- Nondestructive Testing and Evaluation
- Photomechanics and Photonic Sensors
- Residual Stresses
- Sensors and Actuators
- Profilometry and Shape Measurement
- Speckle Method
- Digital Correlation Methods
- Thermal Method
- Thin Films and Coatings
- Ultra-Sonic Methods & Techniques
- Smart Materials and Structures
- Others



CONFERENCE VENUE

The conference will be held at the Nine Dragon Lake Hotel in Nanjing, situated in the new campus of Southeast University in Nanjing Jiangning Economic & Technological Development Zone. The Hotel offers a comfortable and convenient location. It is just 25-minutes drive from Lukou International Airport to Hotel.



About Nanjing

Being the capital city in ancient and modern history of China, Nanjing, the capital of Jiangsu Province, is a city famous for its rich cultures (more than 2400 years of history) and beautiful landscape. These include the lovely banks of Xuanwu Lake, beautiful illuminations and shops near Confucius Temple, the best preserved ancient city wall worldwide, "World Heritage-Listed" Ming Tomb, Dr. Sun Yat-Sen Mausoleum and many more cultural delights. In Chinese, Nanjing means the south capital, while Beijing means the north capital.



Location

Nanjing is located in the downstream Yangtze River drainage basin and Yangtze River Delta economic zone, 320 kilometers west of Shanghai. It is also the second largest commercial center in the East China region, after only Shanghai.

Weather Conditions

Nanjing, located in the monsoon climate area (north subtropical zone) enjoys four distinct seasons. Its annual average temperature is 17.8 °C. Late June, early July is commonly referred to as "Rainy Plum Season". Optimal time for traveling to Nanjing is September - November. In the early November the average temperature is 18 °C.

Currency

The currency used in China is Renminbi (RMB) or Yuan.

Credit cards are widely accepted in major hotels and department stores.

Transportation

A common way to Nanjing is to transit in Beijing. There are 11 daily flights shuttling between Beijing and Nanjing.

Another way to Nanjing is to take a flight to Shanghai. Then take a train to Nanjing. The express train takes 1 hours and 58 minutes.

The third way to Nanjing is to transit in Hong Kong, followed by a direct flight to Nanjing. There are 3 daily flights from HK to Nanjing.

<http://www.icem2008.org>



Nanjing Lukou International Airport



CONTACTS INFORMATION

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OPTIONAL POST-CONFERENCE TOUR

We have arranged special tour packages for conference attendees. The optional tours are as follows:

PT-1: Colorful Minority Cultural Tour:
 Nanjing/Suzhou/Hangzhou/Huangshan/Shanghai
 (5 nights/6 days)

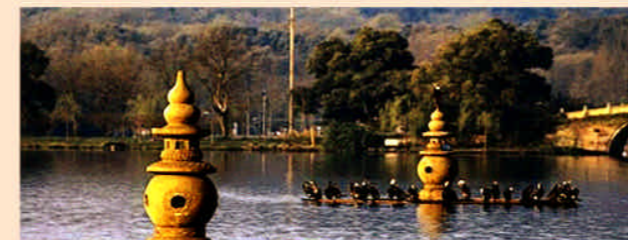
PT-2: China Classic Tour:
 Nanjing/Xian/Beijing (5 nights/6 days)

PT-3: Nanjing/Chengdu/Lhasa/Chengdu/Shanghai
 (5 nights/6 days)



SUZHOU

Touted as the 'Oriental Venice', Suzhou features a scenic water town with numerous ponds and streams. Our exquisite tour package to Suzhou will enthrall you with the unique and lingering charm of its city landscape, especially the many beautiful gardens, which have high reputation for their tranquil splendor, featured landscapes and architectural grandeur.



HANGZHOU

If there is a heaven on earth then this is it! Noted for its natural attractiveness and cultural heritage, the city of Hangzhou offers a very special cultural experience, and with its charming West Lake, it attracts many tourists. The city was much praised in his writings by the famous Italian explorer - Marco Polo. Leading attractions here include the Six Harmonies Pagoda, Red Carp Pond, the Lingyin Temple... these and more await you.

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REGISTRATION FEES

	Before Sept. 30, 2008	After Oct. 1, 2008
Regular:	US\$ 500	US\$ 550
Student:	US\$ 300	US\$ 350
Accompanying Person:	US\$ 150	US\$ 200

WEBSITE

For further details and information updates, please visit our conference website <http://www.icem2008.org>

IMPORTANT DATES

Abstract Due Date: May 15, 2008
 Abstract Acceptance: May 31, 2008
 Full Paper Due Date: September 30, 2008

WORKING LANGUAGE

The official language of the conference is English.

ABSTRACT SUBMISSION

1 page abstract (template available on the website of the conference) to be sent to:

icem2008@icem2008.org

ICEM 2008

International Conference
 on Experimental Mechanics 2008

ACEM7

The Seventh Asian
 Conference on
 Experimental Mechanics

NANJING, CHINA
 November 8-11, 2008



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