

Performing Excellent Chemistry to Make Wonderful Life

The 2nd Announcement



The 2019 Asian Chemical Congress and The 20th General Assembly of the Federation of Asian Chemical Societies

December 8–12, 2019, Taipei, TAIWAN
Taipei International Convention Center



www.acc2019.tw



Under the Auspices of:



Federation of
Asian Chemical Societies

Co-Organized by:



Chemical Society
Located in Taipei



International Union of
Pure and Applied Chemistry



American Chemical
Society Taiwan Chapter



Academia
Sinica



National Tsing Hua
University, Taiwan



National Taiwan
University

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CONGRESS
VENUE



Taipei International Convention Center (TICC) has been operated by the Taiwan External Trade Development Council since 1992. With considerable event management experience and a deep commitment to integrating Taiwan's meetings, incentives, conferencing, exhibitions industry resources, TICC has become Taiwan's top venue provider.

Address: No. 1, XinYi Road, Sec. 5, Taipei, Taiwan
Website: www.ticc.com.tw



WELCOME

We are pleased to announce that the 18th Asian Chemical Congress (ACC) and the 20th General Assembly of the Federation of Asian Chemical Societies (FACS) will be held at the Taipei International Convention Center in Taiwan in December 8-12, 2019.

The Asian Chemical Congress is a biennial event organized by members of the Federation of Asian Chemical Societies. The general objective of the Federation is to promote the advancement and appreciation of chemistry and to provide a channel of communication and collaboration among the professional chemists in the Asia Pacific region.

The city of Taipei was founded in the early 18th century and has become a metropolitan with a population around four millions. It is an energetic city blended with modern technologies and historical cultures. The city also has a long established reputation as one of the gourmet's paradises, featuring a wide variety of Chinese and international cuisines.

We hereby would like to extend our sincere welcome to you and to ensure all of you a wonderful congress and a memorable visit during your stay in Taipei!



Congress Chairman
Prof. Reuben Jih-Ru Hwu
National Tsing Hua University, Taiwan



Secretary General
Prof. Ling-Kang Liu
Academia Sinica

CONGRESS THEME

The main theme of the 2019 ACC is "**Performing Excellent Chemistry to Make Wonderful Life.**" We cordially invite you to submit papers from the following unifying subjects and additional ideas:

- **Novel Chemistry of Carbon Capture and Utilization**
- **de Novo Processes for Polymer Recycling**
- **Global Atmospheric Chemistry**
- **Sustainable Chemical Science and Technology**
- **Green Technology and Processes**
- **Clean Chemical Technology**
- **Advanced Nano-science and -technology**
- **New Supramolecules and Applications**
- **Functional Polymers and Materials**
- **Contemporary Medicinal Chemistry**
- **Chemistry and Biology of Nucleic Acids**
- **Novel Organic Synthesis and Natural Products**
- **State-of-the-art Spectroscopy and Physical Methods**
- **Modern Computational Methods in Silico**
- **Chemical Engineering and Specialized Chemicals**
- **Quantitative Description of Biological Systems**
- **Chemical Biology in Biomedicine**
- **Chemistry and Biology of Peptides**
- **Inorganic Complexes for Biomedical Applications**
- **Organometallic Compounds in Catalysis**
- **Functional π -Conjugated Systems**
- **Materials for Optoelectronics and Biosensors**
- **Functional Nanomaterials as Analytical Tools**
- **Supramolecular Coordination Chemistry**
- **Efficient Energy Conversion and Storage**
- **Advanced Chemical Dynamics and Spectroscopy**
- **Chemical Education**
- **Chemical Safety**
- **Others**

ABOUT TAIPEI

Geographical Position

Taipei is situated in the northern part of Taiwan, with about 272 km² in area, and is situated in a basin. Taipei is centrally located and only a short flight away to most major cities in the Asian-Pacific region. Being rich in leisure and recreation, Taipei is noted for its cultural arts, heritage sites, and other attractions.

Climate

The coordinates of Taipei are 25°N and 121°E. The city has a subtropical island climate, flavored by its basin location. Taipei is hot and humid during summer yet cool and mild during winter. The mean monthly temperatures are from 14 °C to 18 °C during the wintertime, making it extremely suitable for traveling.

History

The region known as the Taipei basin was home to Ketagalan tribes before the 18th century. The recorded history of Taipei began with the Han Chinese settling of the basin in 1709, leading up to the formation of the capital and high-tech industry hub in the present days. A few notable dates include the 1895 annexation of Taiwan by Japan and the 1950 relocation of the Republic of China government. Currently, Taipei has a population of 2.7 million, with a multi-lingual environment. It is one of the most religiously plural and tolerant societies in the world.

Transportation

Taipei has a comprehensive transportation network. The convenient Mass Rapid Transit (MRT) system serves as the backbones with 117 MRT stations and further connected by over 300 bus routes. The Taiwan High Speed Rail and the Taiwan Railway networks provide easy access island-wide in a timely fashion. The TPE airport has international flight connections. The Songshan Airport, located in the city' s heart, provides both domestic and international route services. It gives visitors from the world quick access to the core of the city.

Electricity

Electricity in Taiwan is 110 V, alternating in 60 Hz. The mobile penetration rate is ~98%.

