



5th WCTCC

The 1th Circular

第一轮通知

The 5th Worldwide Chinese Theoretical and Computational Chemistry Conference (WCTCC)
(第五届世界华人理论与计算化学会议)
December 14-17, 2009
Xiamen University, Xiamen, P. R. China

The 5th Worldwide Chinese Theoretical and Computational Chemistry Conference (WCTCC) will be held in Xiamen on December 14-17, 2009. The previous conferences in this series were held successfully in Dalian (2000), Taipei (2002), Hong Kong (2005), and Kunming (2006), respectively. The goal of this conference is to stimulate the exchange and collaboration among Chinese theoretical and computational chemists.

The topics covered in WCTCC 2009 will range from cutting-edge methodological developments and their broad applications to fundamental and practical issues in chemistry, biology, material sciences and beyond.

More specific themes include:

- a. THEORY/METHODS: Methodological advances in quantum chemistry, molecular mechanics, dynamics, statistics, spectroscopy, photochemistry;
- b. STRUCTURES/REACTIONS: Structures, reactions, radicals, ion chemistry, organometallics, dynamics, catalysis;
- c. CONDENSED PHASE/MATERIALS: Nanoparticles, surfaces, materials, polymers, condensed phase;
- d. BIOMOLECULES/CHEMICAL BIOLOGY: Enzyme catalysis, proteins/peptides, nucleotides, radicals in biology, drug design.

Invitation

The WCTCC conference will bring the most outstanding Chinese theoretical and computational chemists across the world together to discuss their most recent researches, to exchange scientific ideas, and to foster collaborations. Detailed plans for rich scientific and social programs will be announced in the 2th circular.

The Organizing Committee for the 5th Worldwide Chinese Theoretical and Computational Chemistry Conference (WCTCC) cordially invite computational chemists and students around the globe to actively participate in the WCTCC 2009, to be held in Xiamen, China, during December 14-17, 2009. Xiamen is a coastal city located in the southeast coast of China, popularly known as the 'Garden on the Sea.' Xiamen City was first founded over 600 years ago, but it is rich in culture. It has varied and colorful humanistic landscapes, such as inscriptions of Ming and Qing Dynasty on precipices, ancient fort barbette used in Qing Dynasty to resist foreign aggression, western-style buildings left by 'multi-nation leased territory' in modern times, cultural relics left by the national hero of Ming Dynasty Zheng Cheng Gong and the overseas Chinese Tan Kah Kee, and colorful folk customs and culture of Fujian and Taiwan, etc. We try to make WCTCC 2009 in Xiamen an unforgettable occasion, as Xiamen is a city that you do not want to leave once you come. Don't miss it!

Important Dates

Normal Registration: Apr 11, 2009 ~ July 15, 2009
Late Registration: July 16, 2009 ~ Oct 1, 2009
Abstract Submission: Apr 11, 2009 ~ Oct 1, 2009

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